



State of Ohio Environmental Protection Agency

Northwest District Office

347 North Dunbridge Road
Bowling Green, OH 43402-9398

TELE: (419) 352-8461 FAX: (419) 352-8468
www.epa.state.oh.us

Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

RE: Notice of Violation
Fulton County
Delta WWTP
Delta WTP

March 4, 2009

Mr. Larry Born
Superintendent of Public Utilities
Village of Delta
401 Main Street
Delta, OH 43515

Dear Mr. Born:

We are in receipt of your self-monitoring reports covering the months of October 2008 through December 2008 for the above referenced permits. Our review indicates violations of the conditions of your NPDES permits. The specific instances of noncompliance are attached on separate sheets. Further review of your self-monitoring reports for the previous six months, ending in December 2008, for both facilities indicates that you are in significant non-compliance (SNC) with several effluent limitations contained in your NPDES permits. The specific instances of SNC are attached on separate sheets.

Please inform this office in writing as to the reasons for the above referenced violations, as well as a description of the actions taken or proposed to prevent any further violations. Your response should include the dates, either actual or proposed, for completion of the actions.

Please be advised that failure to comply with the effluent limitations and/or monitoring requirements, including adequate laboratory controls, appropriate quality assurance procedures, and records retention, as specified in your Part III-General conditions of your NPDES permit may be cause for enforcement action pursuant to Ohio Revised Code, Chapter 6111. If these violations continue to occur and if satisfactory progress is not made, it may be necessary to initiate enforcement action to achieve compliance.

The Ohio EPA strongly encourages pollution prevention as the preferred approach for waste management. The first priority of pollution prevention is to eliminate the generation of wastes and pollutants at the source (source reduction). For those wastes or pollutants that are generated, the second priority is to recycle or reuse them in an environmentally sound manner. You can benefit economically, help preserve the environment, and improve your public image by implementing pollution prevention programs. For more information about pollution prevention, including fact sheets or U. S. EPA's "Facility Pollution Prevention Guide" (EPA/600/R-92.008), please contact the Ohio EPA Pollution Prevention Section at (614)644-3469.

If there are any questions, please contact me at (419) 373 - 3022.

Sincerely,

Justin A. Williams

Division of Surface Water

/csl Enclosure pc:DSW Files (2)

Get New Data

Delta WWT P Violations for October - December 2008

| Permit No. | Reporting Period | Station | Reporting Code | Parameter | Limit Type | Limit | Reported Value | Violation Date |
|-------------|------------------|---------|----------------|------------------------|------------|-------|----------------|----------------|
| 2PB00003*KD | October 2008 | 001 | 00530 | Total Suspended Solids | 30D Conc | 20 | 27.125 | 10/1/2008 |
| 2PB00003*KD | October 2008 | 001 | 00530 | Total Suspended Solids | 7D Conc | 30 | 67. | 10/1/2008 |
| 2PB00003*KD | October 2008 | 001 | 00530 | Total Suspended Solids | 7D Qty | 82 | 85.9687 | 10/1/2008 |
| 2PB00003*KD | October 2008 | 001 | 00610 | Nitrogen, Ammonia (NH3 | 30D Conc | 1.6 | 3.3025 | 10/1/2008 |
| 2PB00003*KD | October 2008 | 001 | 00610 | Nitrogen, Ammonia (NH3 | 7D Conc | 2.4 | 3.535 | 10/1/2008 |
| 2PB00003*KD | October 2008 | 001 | 00610 | Nitrogen, Ammonia (NH3 | 7D Conc | 2.4 | 3.325 | 10/8/2008 |
| 2PB00003*KD | October 2008 | 001 | 00610 | Nitrogen, Ammonia (NH3 | 7D Conc | 2.4 | 3.9 | 10/15/2008 |
| 2PB00003*KD | October 2008 | 001 | 00610 | Nitrogen, Ammonia (NH3 | 7D Conc | 2.4 | 2.45 | 10/22/2008 |
| 2PB00003*KD | November 2008 | 001 | 00530 | Total Suspended Solids | 30D Conc | 30 | 46.125 | 11/1/2008 |
| 2PB00003*KD | November 2008 | 001 | 00530 | Total Suspended Solids | 7D Conc | 45 | 70. | 11/15/2008 |
| 2PB00003*KD | November 2008 | 001 | 00530 | Total Suspended Solids | 7D Conc | 45 | 103.5 | 11/22/2008 |
| 2PB00003*KD | November 2008 | 001 | 00530 | Total Suspended Solids | 7D Qty | 124 | 139.836 | 11/22/2008 |
| 2PB00003*KD | December 2008 | 001 | 00530 | Total Suspended Solids | 30D Conc | 30 | 131.5 | 12/1/2008 |
| 2PB00003*KD | December 2008 | 001 | 00530 | Total Suspended Solids | 7D Conc | 45 | 55. | 12/1/2008 |
| 2PB00003*KD | December 2008 | 001 | 00530 | Total Suspended Solids | 30D Qty | 82 | 352.086 | 12/1/2008 |
| 2PB00003*KD | December 2008 | 001 | 00530 | Total Suspended Solids | 7D Conc | 45 | 326. | 12/8/2008 |
| 2PB00003*KD | December 2008 | 001 | 00530 | Total Suspended Solids | 7D Qty | 124 | 1038.18 | 12/8/2008 |
| 2PB00003*KD | December 2008 | 001 | 00530 | Total Suspended Solids | 7D Conc | 45 | 99.5 | 12/15/2008 |
| 2PB00003*KD | December 2008 | 001 | 00530 | Total Suspended Solids | 7D Qty | 124 | 145.020 | 12/15/2008 |
| 2PB00003*KD | December 2008 | 001 | 00530 | Total Suspended Solids | 7D Conc | 45 | 45.5 | 12/22/2008 |
| 2PB00003*KD | December 2008 | 001 | 00530 | Total Suspended Solids | 7D Qty | 124 | 149.318 | 12/22/2008 |
| 2PB00003*KD | December 2008 | 001 | 80082 | CBOD 5 day | 7D Qty | 99 | 162.046 | 12/22/2008 |

Get New
Data

Get Detail
for Selected
Permit

Facilities in Significant Non-Compliance **

Period: Jul-08 Dec-08

| County | Permit # | Facility Name | Major | Station Code | Param Code | Parameter Name | Max % Exceed | # Months Signif Exceed (1)** | # Months Exceed (2)** |
|--------|----------|---------------|-------|--------------|------------|-------------------------|--------------|------------------------------|-----------------------|
| Fulton | 2PB00003 | Delta STP | | | 1 00530 | Total Suspended Solids | 737.2 | 5 | 5 |
| Fulton | 2PB00003 | Delta STP | | | 1 00610 | Nitrogen, Ammonia (NH3) | 158.3 | 2 | 2 |

Footnotes

for Significant NonCompliance

** Significant non-compliance with effluent limits occurred if one or more pollutants met the following conditions:

1. During 2 or more months, the reported effluent concentration (or computed load) for a parameter exceeded an effluent limit by:
 - a. 40% for Group 1 pollutants **plus Fecal Coliform**
 - b. 20% for Group 2 pollutants **plus pH, Temperature, whole effluent toxicity**-- or --
2. During 4 or more months, the reported concentration (or computed load) exceeded the limit by > 1%.

Note: This method differs from USEPA Significant Non-compliance (SNC) method in the following ways:

- USEPA only evaluates SNC for average limits. In above analyses, maximum and weekly limits were also considered.

Get Raw Data

Delta WTP violations for October-December 2008

| Permit No. | Reporting Period | Station | Reporting Code | Parameter | Limit Type | Limit | Reported Value | Violation Date |
|-------------|------------------|---------|----------------|------------------------|------------|-------|----------------|----------------|
| 2IW00070*GD | October 2008 | 001 | 00530 | Total Suspended Solids | 30D Conc | 12 | 13. | 10/1/2008 |
| 2IW00070*GD | October 2008 | 001 | 00530 | Total Suspended Solids | 1D Conc | 18 | 24. | 10/8/2008 |
| 2IW00070*GD | November 2008 | 001 | 00530 | Total Suspended Solids | 30D Conc | 12 | 52. | 11/1/2008 |
| 2IW00070*GD | November 2008 | 001 | 00530 | Total Suspended Solids | 1D Conc | 18 | 52. | 11/4/2008 |
| 2IW00070*GD | December 2008 | 001 | 00530 | Total Suspended Solids | 30D Conc | 12 | 30. | 12/1/2008 |
| 2IW00070*GD | December 2008 | 001 | 00530 | Total Suspended Solids | 1D Conc | 18 | 30. | 12/20/2008 |

Get New Data

Get Detail for Selected Permit

Facilities in Significant Non-Compliance **

Period: Jul-08 Dec-08

| County | Permit # | Facility Name | Major | Station Code | Param Code | Parameter Name | Max % Exceed | # Months Signif Exceed (1)** | # Months Exceed (2)** |
|--------|----------|---------------|-------|--------------|------------|------------------------|--------------|------------------------------|-----------------------|
| Fulton | 2IW00070 | Delta WTP | | 1 | 00530 | Total Suspended Solids | 333.3 | 2 | 4 |

Footnotes

for Significant NonCompliance

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1. During 2 or more months, the reported effluent concentration (or computed load) for a parameter exceeded an effluent limit by:
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