



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
Auglaize County
Arrowhead Estates Subdivision
Beverly Hills Subdivision
K/Z Sewer District
Sherwood Forest Subdivision
Uniopolis WWTP

June 20, 2008

Mr. Douglas P. Reinhart
Auglaize County Engineer
P.O. Box 59
Wapakoneta, OH 45895

Dear Mr. Reinhart:

We are in receipt of your self-monitoring reports covering the months of January 2008 through March 2008 for the above referenced facilities. Our review indicates violations of the conditions of those NPDES permits. The specific instances of noncompliance are attached on separate sheets. Further review of your self-monitoring reports for the K/Z Sewer District and for the Sherwood Forest Subdivision for the previous six months, ending in March 2008, 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.

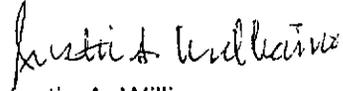
Please be advised that failure to comply with the effluent limitations and/or monitoring requirements, including adequate laboratory controls, appropriate quality assurance procedures, and records retention, as specified in your Part III-General conditions of your NPDES permit may be cause for enforcement 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.

Mr. Douglas Reinhart
June 20, 2008
Page Two

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

Sincerely,



Justin A. Williams
Division of Surface Water

/lb

Enclosure

~~POW/Enclosure: -NWDO File (5)~~

Get New Data

Violations for Arrowhead Estates Subdivision - January thru March 2008.

| Permit No | Reporting Period | Station | Reporting Code | Parameter | Sample Frequency | Expected | Reported | Violation Date |
|-------------|------------------|---------|----------------|---------------------|------------------|----------|----------|----------------|
| 2PG00090*GD | March 2008 | 001 | 01350 | Turbidity, Severity | 1/Day | 1 | 0 | 03/10/2008 |

Get New Data

Violations for Beverly Hills Subdivision - January thru March 2008

| Permit No. | Reporting Period | Station | Reporting Code | Parameter | Sample Frequency | Expected | Reported | Violation Date |
|-------------|------------------|---------|----------------|---------------------|------------------|----------|----------|----------------|
| 2PG00073*FD | January 2008 | 001 | 01350 | Turbidity, Severity | 1/Day | 1 | 0 | 01/21/2008 |
| 2PG00073*FD | January 2008 | 001 | 01350 | Turbidity, Severity | 1/Day | 1 | 0 | 01/28/2008 |

Get New Data

Violations for K/Z Sewer District - January thru March 2008

| Permit No | Reporting Period | Station | Reporting Code | Parameter | Limit Type | Limit | Reported Value | Violation Date |
|-------------|------------------|---------|----------------|------------------------|------------|-------|----------------|----------------|
| 2PW00006*AD | January 2008 | 001 | 00610 | Nitrogen, Ammonia (NH3 | 30D Conc | 3.0 | 4.78 | 1/1/2008 |
| 2PW00006*AD | January 2008 | 001 | 00610 | Nitrogen, Ammonia (NH3 | 7D Conc | 4.5 | 4.78 | 1/15/2008 |
| 2PW00006*AD | February 2008 | 001 | 00610 | Nitrogen, Ammonia (NH3 | 30D Conc | 3.0 | 10.59 | 2/1/2008 |
| 2PW00006*AD | February 2008 | 001 | 00610 | Nitrogen, Ammonia (NH3 | 30D Qty | 0.11 | .12426 | 2/1/2008 |
| 2PW00006*AD | February 2008 | 001 | 00610 | Nitrogen, Ammonia (NH3 | 7D Conc | 4.5 | 10.59 | 2/15/2008 |
| 2PW00006*AD | March 2008 | 001 | 00530 | Total Suspended Solids | 30D Conc | 12 | 21. | 3/1/2008 |
| 2PW00006*AD | March 2008 | 001 | 00530 | Total Suspended Solids | 30D Qty | 0.45 | .8028 | 3/1/2008 |
| 2PW00006*AD | March 2008 | 001 | 00610 | Nitrogen, Ammonia (NH3 | 30D Conc | 3.0 | 11.95 | 3/1/2008 |
| 2PW00006*AD | March 2008 | 001 | 00610 | Nitrogen, Ammonia (NH3 | 30D Qty | 0.11 | .45683 | 3/1/2008 |
| 2PW00006*AD | March 2008 | 001 | 80082 | CBOD 5 day | 30D Conc | 10 | 25.2 | 3/1/2008 |
| 2PW00006*AD | March 2008 | 001 | 80082 | CBOD 5 day | 30D Qty | 0.38 | .96336 | 3/1/2008 |
| 2PW00006*AD | March 2008 | 001 | 00530 | Total Suspended Solids | 7D Conc | 18 | 21. | 3/22/2008 |
| 2PW00006*AD | March 2008 | 001 | 00530 | Total Suspended Solids | 7D Qty | 0.68 | .8028 | 3/22/2008 |
| 2PW00006*AD | March 2008 | 001 | 00610 | Nitrogen, Ammonia (NH3 | 7D Conc | 4.5 | 11.95 | 3/22/2008 |
| 2PW00006*AD | March 2008 | 001 | 00610 | Nitrogen, Ammonia (NH3 | 7D Qty | 0.17 | .45683 | 3/22/2008 |
| 2PW00006*AD | March 2008 | 001 | 80082 | CBOD 5 day | 7D Conc | 15 | 25.2 | 3/22/2008 |
| 2PW00006*AD | March 2008 | 001 | 80082 | CBOD 5 day | 7D Qty | 0.57 | .96336 | 3/22/2008 |

| Permit No | Reporting Period | Station | Reporting Code | Parameter | Sample Frequency | Expected | Reported | Violation Date |
|-------------|------------------|---------|----------------|---------------------|------------------|----------|----------|----------------|
| 2PW00006*AD | February 2008 | 001 | 00083 | Color, Severity | 1/Day | 1 | 0 | 02/06/2008 |
| 2PW00006*AD | February 2008 | 001 | 00083 | Color, Severity | 1/Day | 1 | 0 | 02/19/2008 |
| 2PW00006*AD | February 2008 | 001 | 00083 | Color, Severity | 1/Day | 1 | 0 | 02/27/2008 |
| 2PW00006*AD | March 2008 | 001 | 00083 | Color, Severity | 1/Day | 1 | 0 | 03/31/2008 |
| 2PW00006*AD | March 2008 | 001 | 01330 | Odor, Severity | 1/Day | 1 | 0 | 03/31/2008 |
| 2PW00006*AD | March 2008 | 001 | 01350 | Turbidity, Severity | 1/Day | 1 | 0 | 03/31/2008 |
| 2PW00006*AD | March 2008 | 001 | 00056 | Flow Rate | 1/Day | 1 | 0 | 03/31/2008 |

Get New Data

Get Detail for Selected Permit

Facilities in Significant Non-Compliance **

Period: Oct-07 Mar-08

| County | Permit # | Facility Name | Major | Station Code | Param Code | Parameter Name | Max % Exceed | # Months Signif Exceed (1)** | # Months Exceed (2)** |
|----------|----------|----------------|-------|--------------|------------|-------------------------|--------------|------------------------------|-----------------------|
| Auglaize | 2PW00006 | K/Z Sewer Dist | | 1 | 00530 | Total Suspended Solids | 458.3 | 2 | 2 |
| Auglaize | 2PW00006 | K/Z Sewer Dist | | 1 | 00610 | Nitrogen, Ammonia (NH3) | 315.3 | 3 | 3 |

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 New Data

Violations for Sheerweed Forest Subdivision - January thru March 2008

| Permit No | Reporting Period | Station | Reporting Code | Parameter | Limit Type | Limit | Reported Value | Violation Date |
|-------------|------------------|---------|----------------|----------------------|------------|-------|----------------|----------------|
| 2PG00013*FD | January 2008 | 001 | 00530 | Total Suspended Soli | 30D Conc | 12 | 35. | 1/1/2008 |
| 2PG00013*FD | January 2008 | 001 | 00530 | Total Suspended Soli | 7D Conc | 18 | 35. | 1/15/2008 |
| 2PG00013*FD | February 2008 | 001 | 00530 | Total Suspended Soli | 30D Conc | 12 | 18. | 2/1/2008 |
| 2PG00013*FD | February 2008 | 001 | 80082 | CBOD 5 day | 30D Conc | 10 | 21.36 | 2/1/2008 |
| 2PG00013*FD | February 2008 | 001 | 80082 | CBOD 5 day | 7D Conc | 15 | 21.36 | 2/15/2008 |
| 2PG00013*FD | March 2008 | 001 | 80082 | CBOD 5 day | 30D Conc | 10 | 19.71 | 3/1/2008 |
| 2PG00013*FD | March 2008 | 001 | 80082 | CBOD 5 day | 30D Qty | 0.4 | 1.04443 | 3/1/2008 |
| 2PG00013*FD | March 2008 | 001 | 80082 | CBOD 5 day | 7D Conc | 15 | 19.71 | 3/22/2008 |
| 2PG00013*FD | March 2008 | 001 | 80082 | CBOD 5 day | 7D Qty | 0.6 | 1.04443 | 3/22/2008 |

| Permit No | Reporting Period | Station | Reporting Code | Parameter | Sample Frequency | Expected | Reported | Violation Date |
|-------------|------------------|---------|----------------|---------------------|------------------|----------|----------|----------------|
| 2PG00013*FD | February 2008 | 001 | 01350 | Turbidity, Severity | 1/Day | 1 | 0 | 02/20/2008 |

Get New
Data

Get Detail
for Selected
Permit

Facilities in Significant Non-Compliance **

Period: Oct-07 Mar-08

| County | Permit # | Facility Name | Major | Station Code | Param Code | Parameter Name | Max % Exceed | # Months Signif Exceed (1)** | # Months Exceed (2)** |
|----------|----------|-------------------------|-------|--------------|------------|------------------------|--------------|------------------------------|-----------------------|
| Auglaize | 2PG00013 | Sheerwood Forest Subdiv | | 1 | 00530 | Total Suspended Solids | 191.7 | 2 | 2 |
| Auglaize | 2PG00013 | Sheerwood Forest Subdiv | | 1 | 80082 | CBOD 5 day | 161.1 | 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 New Data

Violations for Unioapolis WWT P - January thru March 2008

| Permit No | Reporting Period | Station | Reporting Code | Parameter | Limit Type | Limit | Reported Value | Violation Date |
|-------------|------------------|---------|----------------|-----------|------------|-------|----------------|----------------|
| 2PA00054*ID | February 2008 | 001 | 00400 | pH | 1D Conc | 6.5 | 6.4 | 2/14/2008 |

| Permit No | Reporting Period | Station | Reporting Code | Parameter | Sample Frequency | Expected | Reported | Violation Date |
|-------------|------------------|---------|----------------|-----------------|------------------|----------|----------|----------------|
| 2PA00054*ID | February 2008 | 001 | 00083 | Color, Severity | 1/Day | 1 | 0 | 02/26/2008 |