



State of Ohio Environmental Protection Agency

Northeast District Office

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

August 8, 2008

RE: WAYNE COUNTY
VILLAGE OF BURBANK
NPDES# 3PA00032

Mr. Terry West, Superintendent
Wayne County Sewer
428 West Liberty Street
Wooster, OH 44691

Dear Mr. West:

On August 7, 2008, this writer, accompanied by Chris Moody of this office, met with you and Mr. Steve Wolf to conduct an inspection of the sewage treatment plant for the Village of Burbank. The intent of the inspection was to evaluate operations and maintenance of the treatment system prior to drafting the next NPDES permit.

The wastewater treatment system consists of a influent pumping, comminutor with bar screen bypass, flow equalization, two extended aeration tanks, two final settling tanks, four All treatment units, were in operation at the of our visit. The inspection of the wastewater treatment plant revealed the following:

- 1) At the time of the inspection, the treatment plant was producing what appeared to be a satisfactory quality effluent. Overall, the plant appeared to be in good operation and maintenance condition.
- 2) The effluent post aeration tank contained some algae accumulation. You indicated this tank is cleaned weekly to control the algae growth and remove leaves and other debris. We encourage the continuation of the cleaning schedule to inhibit the growth of the algae and other byproducts.
- 3) A summary of the wastewater treatment plant discharge violations for the period of January 2006 through June 2008 has been attached to this letter. During the inspection, you reviewed these violations and it was believed some of the violations may not be accurate. We encourage you to review all plant data to determine whether these violations are accurate or if there was a reporting error by the lab or our data collection program. Any reporting errors or eDMR errors must be reported to this office so the error can be resolved. You may contact Mr. James Roberts of this Agency's Central Office at (614) 644-2054 to discuss this issue directly.

The renewal NPDES permit for this facility is being drafted and will be public noticed in the near future. You will have 30 days from the date of the public notice to submit comments to Ohio EPA regarding the draft permit. If you have any questions or comments regarding this letter, please contact this office at (330) 963-1299.

Respectfully,

Laura A. Weber, P.E.
Environmental Engineer
Division of Surface Water

LAW:bo

pc: Wayne County Health Dept.

ec: Rich Blasick, P.E., DSW, NEDO
Chris Moody, DSW, NEDO

File: Public/Burbank/PC

Effluent Limit Violations:

| Reporting Period | Station | Reporting Code | Parameter | Limit Type | Limit | Reported Value | Violation Date |
|------------------|---------|----------------|-----------|------------|-------|----------------|----------------|
| June 2008 | 001 | 00400 | pH | 1D Conc | 6.5 | 1. | 6/2/2008 |
| June 2008 | 001 | 00400 | pH | 1D Conc | 6.5 | 1. | 6/3/2008 |
| June 2008 | 001 | 00400 | pH | 1D Conc | 6.5 | 1. | 6/4/2008 |
| June 2008 | 001 | 00400 | pH | 1D Conc | 6.5 | 1. | 6/5/2008 |
| June 2008 | 001 | 00400 | pH | 1D Conc | 6.5 | 1. | 6/6/2008 |
| June 2008 | 001 | 00400 | pH | 1D Conc | 6.5 | 1. | 6/9/2008 |
| June 2008 | 001 | 00400 | pH | 1D Conc | 6.5 | 1. | 6/10/2008 |
| June 2008 | 001 | 00400 | pH | 1D Conc | 6.5 | 1. | 6/11/2008 |
| June 2008 | 001 | 00400 | pH | 1D Conc | 6.5 | 1. | 6/12/2008 |
| June 2008 | 001 | 00400 | pH | 1D Conc | 6.5 | 1. | 6/13/2008 |
| June 2008 | 001 | 00400 | pH | 1D Conc | 6.5 | 1. | 6/16/2008 |
| June 2008 | 001 | 00400 | pH | 1D Conc | 6.5 | 1. | 6/17/2008 |
| June 2008 | 001 | 00400 | pH | 1D Conc | 6.5 | 1. | 6/18/2008 |
| June 2008 | 001 | 00400 | pH | 1D Conc | 6.5 | 1. | 6/19/2008 |
| June 2008 | 001 | 00400 | pH | 1D Conc | 6.5 | 1. | 6/20/2008 |
| June 2008 | 001 | 00400 | pH | 1D Conc | 6.5 | 1. | 6/23/2008 |
| June 2008 | 001 | 00400 | pH | 1D Conc | 6.5 | 1. | 6/24/2008 |
| June 2008 | 001 | 00400 | pH | 1D Conc | 6.5 | 1. | 6/25/2008 |
| June 2008 | 001 | 00400 | pH | 1D Conc | 6.5 | 1. | 6/26/2008 |
| June 2008 | 001 | 00400 | pH | 1D Conc | 6.5 | 1. | 6/27/2008 |
| June 2008 | 001 | 00400 | pH | 1D Conc | 6.5 | 1. | 6/30/2008 |

Frequency Violations:

| Reporting Period | Station | Reporting Code | Parameter | Sample Frequency | Expected | Reported | Violation Date |
|------------------|---------|----------------|------------------------|------------------|----------|----------|----------------|
| July 2007 | 001 | 80082 | CBOD 5 day | 1/Week | 1 | 0 | 07/08/2007 |
| November 2007 | 001 | 80082 | CBOD 5 day | 1/Week | 1 | 0 | 11/22/2007 |
| April 2007 | 001 | 00083 | Color, Severity | 1/Day | 1 | 0 | 04/30/2007 |
| November 2007 | 001 | 00300 | Dissolved Oxygen | 1/Week | 1 | 0 | 11/22/2007 |
| May 2008 | 001 | 31616 | Fecal Coliform | 1/Month | 1 | 0 | 05/01/2008 |
| March 2007 | 001 | 50050 | Flow Rate | 1/Day | 1 | 0 | 03/30/2007 |
| March 2007 | 001 | 50050 | Flow Rate | 1/Day | 1 | 0 | 03/31/2007 |
| April 2007 | 001 | 50050 | Flow Rate | 1/Day | 1 | 0 | 04/27/2007 |
| April 2007 | 001 | 50050 | Flow Rate | 1/Day | 1 | 0 | 04/28/2007 |
| April 2007 | 001 | 50050 | Flow Rate | 1/Day | 1 | 0 | 04/29/2007 |
| April 2007 | 001 | 50050 | Flow Rate | 1/Day | 1 | 0 | 04/30/2007 |
| April 2007 | 001 | 01330 | Odor, Severity | 1/Day | 1 | 0 | 04/30/2007 |
| November 2007 | 001 | 00400 | pH | 1/Week | 1 | 0 | 11/22/2007 |
| November 2007 | 001 | 00530 | Total Suspended Solids | 1/Week | 1 | 0 | 11/22/2007 |
| April 2007 | 001 | 01350 | Turbidity, Severity | 1/Day | 1 | 0 | 04/30/2007 |
| April 2007 | 001 | 00010 | Water Temperature | 1/Day | 1 | 0 | 04/30/2007 |