



State of Ohio Environmental Protection Agency

Northeast District Office

2110 East Aurora Rd.
Twinsburg, Ohio 44087

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

August 27, 2008

RE: CITY OF TWINSBURG WWTP
COMPLIANCE EVALUATION INSPECTION (CEI)
PRE-PERMIT INSPECTION
APPLICATION NO. OHOO27863
PERMIT NO. 3PD00039*ID

The Honorable Katherine Procop, Mayor
and Council members
City of Twinsburg
10075 Ravenna Road
Twinsburg, OH 44087

Dear Mayor and Council:

On August 13, 2008, a Compliance Evaluation Inspection/Pre-Permit Inspection was conducted by the Northeast District Office of Ohio EPA. Present during the inspection were Chris Moody and Jennifer Bennage of NEDO, Mr. Chris Campbell, Utilities Director, Mr. Dave Smith, Chief Operator, and Mr. John Adams, the new Superintendent.

The 4.95 MGD Twinsburg WWTP consists of the following components: three 5.1 MGD open screw pumps, one mechanical screening mechanism, a 10100-gallon aerated grit removal tank, 2 MGD aerated flow equalization tanks, a 3500-gallon scum station wet well, three primary settling tanks, 12 aeration tanks, six final settling tanks, four microscreens, two roughing towers, chlorination/dechlorination, anaerobic digestion, belt filter presses, and sludge drying beds.

During the inspection, eight out of 12 aeration tanks, two out of four microscreens, and four out of six final settling tanks were being used. The chlorination/dechlorination tank contained some solids, but the plant's effluent appeared clear of visible solids.

Upon reviewing Twinsburg's Discharge Monitoring Reports from July 2006 through July 2008, it was noted the plant experienced only one suspended solids violation in February 2008.

In conclusion, the plant appears to be operating properly, and maintenance of the facility appears good. The Public Notice of your draft renewal NPDES permit will be published. Please read the draft permit carefully. If you have any questions or comments, please contact this office at (330) 963-1151.

Sincerely,

Jennifer S. Bennage
Environmental Engineer
Division of Surface Water

JSB/mlh

cc: Chris Campbell, Twinsburg WWTP
John Adams, Twinsburg WWTP