



State of Ohio Environmental Protection Agency

Northeast District Office

2110 East Aurora Rd.
Twinsburg, Ohio 44087

TELE: (330) 963-1200 FAX: (330) 487-0769
www.epa.state.oh.us

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

October 1, 2007

RE: CITY OF CANTON WPCC
NPDES #3PE00000
2007 CEI

Mayor and Council
City of Canton
218 Cleveland Avenue SW
Canton, OH 44702

Dar Ladies/Gentlemen:

A compliance evaluation inspection of the Canton Water Pollution Control Center (WPCC) was conducted by this writer on September 20, 2007. Present during the inspection were Tracy Mills, Superintendent, and John Leiendecker, Assistant Superintendent, Canton Water Pollution Control Center.

At the time of the inspection, the treatment plant was producing what appeared to be an exceptional quality effluent. All treatment components were in very good operational and maintenance condition.

An odor study was conducted at the WPCC and was completed in 2006. The study was conducted in response to odor complaints from nearby citizens. As a result of the odor study, measures were implemented to reduce odors at the WPCC. Some of these measures included:

- Redirecting a vent on the screening building.
- Eliminating the vents on a manhole that receives sewage from a County lift station.
- Installing a flap on the head works bypass line.

During the inspection, odors at the WPCC were minimal. No significant odors were noted in the areas outside of the screening building, grit removal building and sludge processing building. Since these improvements have been made, the WPCC has not received an odor complaint.

A review of your self-monitoring reports covering the period March 2004 through August 2007 revealed the following effluent violation:

Reporting Period	Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
August 2005	001	Chlorine, Total Residu	1D Conc	0.022	063	8/9/2005

Mayor and Council
City of Canton
October 1, 2007
Page 2

The tertiary filters will be taken off line beginning November 2007 through April 2008 for the installation of new filter media. This office has no objection provided the effluent limitations in your National Pollutant Discharge Elimination System (NPDES) permit are met.

Wastewater treatment plant bypasses were reported to Ohio EPA and occurred on the following dates:

<u>Date</u>	<u>Volume reported</u>
January 7, 2007	1.43 MGD

Overall, the results of the inspection were satisfactory. Should you have any questions or comments regarding this letter, please contact this office at (330) 963-1197.

Sincerely,



Dean W. Stoll, P.E.
Environmental Engineer
Division of Surface Water

DWS/mt

cc: Tracy Mills, Superintendent, Canton WPC

File: Public/Permit Compliance