



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

July 21, 2008

RE: MAHONING COUNTY
CRAIG BEACH WWTP
NPDES PERMIT NO. 3PH00030
2008 CEI

Board of Mahoning County Commissioners
21 West Boardman Street
Youngstown, OH 44503

Dear Gentlemen:

On July 14, 2008, this writer conducted an unannounced Compliance Evaluation Inspection (CEI) of the Craig Beach WWTP. The intent of the inspection was to evaluate and document the condition of the wastewater treatment plant. The condition and operations of the treatment plant were satisfactory at the time of this inspection. The outfall to the Mahoning River was inspected during this CEI. The effluent was clear, and no sludges or other residues were identified in the stream.

One issue that requires attention by the county is the sampling equipment and procedures used to collect influent and effluent samples. At the time of the inspection, the POTW did not have an influent sampler, and the effluent sampler was not operational. The county was manually collecting time proportioned samples at both the influent and effluent stations.

The county must collect flow proportioned samples per Part 2, Item G of the NPDES Permit. New refrigerated, automatic samplers should be purchased and installed by the county to enable flow proportioned sampling. The samplers should be operational no later than September 30, 2008

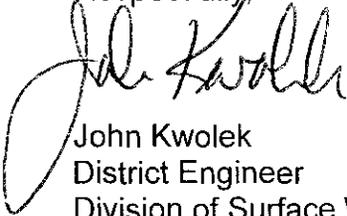
A review of the compliance record for the Craig Beach WWTP was conducted as part of this inspection. The record of review was July 2007 through June 2008. Following are reported violations of the NPDES Permit.

Reporting Period	Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
July 2007	001	pH, Minimum	1D Conc.	6.5	6.3	7/17/2007
July 2007	001	pH, Minimum	1D Conc.	6.5	6.3	7/18/2007
July 2007	001	pH, Minimum	1D Conc.	6.5	6.3	7/19/2007
July 2007	001	pH, Minimum	1D Conc.	6.5	6.4	7/20/2007
July 2007	001	pH, Minimum	1D Conc.	6.5	6.4	7/23/2007
July 2007	001	pH, Minimum	1D Conc.	6.5	6.4	7/24/2007
July 2007	001	pH, Minimum	1D Conc.	6.5	6.3	7/25/2007
July 2007	001	pH, Minimum	1D Conc.	6.5	6.4	7/26/2007
February 2008	001	Total Suspended Solids	7D Qty	171	182.683	2/1/2008

Board of Mahoning County Commissioners
Craig Beach WWTP
July 21, 2008
Page 2

You may contact this office at (330) 963-1251 to discuss any questions you may have regarding this inspection report.

Respectfully,

A handwritten signature in black ink, appearing to read "John Kwolek". The signature is written in a cursive style with a large, looping initial "J".

John Kwolek
District Engineer
Division of Surface Water

JK/mt

cc: Joseph Warino, County Sanitary Engineer

File: Public/Mahoning County/Craig Beach/Permits and Compliance