



John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

April 10, 2013

RE: TRUMBULL COUNTY
NEWTON TOWNSHIP
TRUMBULL COUNTY NEWTON FALLS #2
2987 NEWTON FALLS TOMLINSON RD
NPDES PERMIT NO. OH0091642
OHIO EPA PERMIT NO. 3PG00105

Mr. Rex Fee, Executive Director
Trumbull County Sanitary Engineers
7500 Anderson Avenue, N.E.
Warren, Ohio 44484

Mr. Fee:

Ohio EPA performed a compliance evaluation inspection of the above-referenced wastewater treatment works on March 27, 2013. The inspection was conducted to evaluate the overall operation and maintenance of the treatment works, and determine the facility's compliance with the terms and conditions of the National Pollutant Discharge Elimination System (NPDES) permit.

The existing treatment system consists of an influent pump station, trash trap, 12,500-gpd extended aeration activated sludge treatment process, final settling tank, and UV disinfection. Treated effluent is discharged to an unnamed tributary of Duck Creek.

During the inspection, the following observations and/or deficiencies were noted:

1. The overall operation and maintenance of the treatment works appeared to be satisfactory. All treatment units appeared to be in working condition.
2. The mixed liquor was chocolate brown in color, indicative of a healthy bacterial population.
3. The steel walls of the aeration and settling tanks are corroding.

A review of the facility's monthly electronic Discharge Monitoring Reports (eDMRs) received by Ohio EPA for the period March 2011 – March 2013 did not indicate any violations of the terms and conditions contained in the NPDES permit.

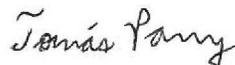
In addition to the inspection findings and the eDMR review, your office was also required to submit to Ohio EPA, within six months of the effective date of the NPDES permit, a report evaluating the ability of the existing treatment works to meet the *Escherichia coli* (*E. coli*) monitoring limits that became effective twelve months after the effective date of the NPDES permit, which was June 1, 2011. To date, this office has not received the required *E. coli* status report. While the eDMR review indicated there have been no issues with meeting the *E. coli* limits, the report is still necessary.

Please be advised that failure to comply with the terms and conditions of your NPDES permit may be subject to enforcement actions pursuant to Chapter 6111 of the Ohio Revised Code. Additionally, past or current acts of noncompliance can continue as subjects of future enforcement actions. Such enforcement actions can result in fines of up to \$10,000 per day of violation.

Please submit to Ohio EPA, within 14 days' receipt of this notification, written documentation describing the course of action that will be taken, or has been taken, to address the deficiencies identified in this letter. Your response shall include specific dates for the initiation and completion of this action plan.

Should you have any questions or comments regarding this letter, please contact this office at (330) 963-1120.

Respectfully,

A handwritten signature in cursive script that reads "Tomás Parry".

Tomás Parry, P.E.
Environmental Engineer
Division of Surface Water

TP/cs