



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

November 9, 2012

**Re:** Jefferson County  
Village of Mingo Junction WWTP  
Reconnaissance Inspection  
Correspondence (PWW)

Mayor and Council  
Village of Mingo Junction  
501 Commercial Street  
Mingo Junction, Ohio 43938

Dear Mayor and Council:

On October 9, 2011, I conducted a Reconnaissance Inspection at the Village of Mingo Junction WWTP. The purpose of the inspection was to determine your compliance status with terms and conditions of National Pollutant Discharge Elimination System (NPDES) permit number 0PD00010\*ID. Chief Operator, Roy Ford, represented the Village during the inspection. The village is not in compliance with either the compliance schedule or the dry weather overflow prohibition.

Compliance schedule dates for Lower Church Hill, Upper Church Hill, and Lincoln Avenue Combined Sewer Overflow (CSO) Eliminations have not been adhered to in accordance with the permit. This is a violation of the NPDES permit. A request to postpone the industrial user study was submitted to Ohio EPA on January 7, 2010. An additional letter was submitted November 5, 2010 requesting the LTCP schedule be delayed to coincide with the restart of the steel mill or until November 2012. Ohio EPA correspondence dated March 20, 2012 included:

*"....In addition, an NPDES modification shall be submitted by July 1, 2012 that provides a revised schedule for implementing the remaining LTCP projects. The planning should be done as soon as possible with projects prepared for potential bid upon timeliness of funding. The Village shall consider implementing a line item to set aside revenue to implement these projects."*

Ohio EPA has been made aware of the various personnel changes at the Village level. We hereby request the Village to submit an NPDES modification request as soon as possible but no later than January 1, 2013.

Each of the CSO identified in the Long Term Control Plan (LTCP) were inspected on October 9, 2012. The McLister Avenue (CSO 009) was overflowing the weir during dry weather due to a line blockage in the sanitary sewer. Dry weather overflows are strictly prohibited by the NPDES permit.

The previous correspondence also included:

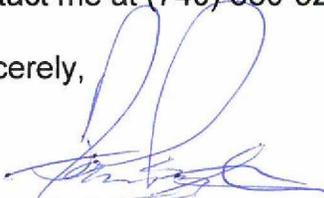
*The Long Term Control Plan includes the use of the nine minimum controls which can be found on page 24 of your permit in Part II, Item E. The first two minimum controls can be improved upon at the Villages Combined Sewer Overflows (CSO's) by raising the weirs. The weir raising shall be completed by July 1, 2012.*

In review of this item, the Village has not accomplished raising any of the weirs. I have verbally communicated with the Chief operator that not all CSO weirs need raised. The two CSOs identified as 005 and 006 often referred to as Upper and Lower Church/Clifton are the two locations where weir raising should be undertaken. The other three CSOs do not necessitate weir raising. CSO 006 appears that it may be optimized by constructing a weir approximately 6 inches in height. CSO 005 appears that it may be optimized by constructing a weir approximately 4 inches in height. The weir raisings should proceed with a goal of not causing any water in basements or any critical surcharge, but at the same time optimizing the flow handled by the sanitary sewer.

Ohio EPA has been made aware of the various personnel changes at the Village level. We hereby request the Village proceed with these two weir raisings as soon as possible but no later than January 1, 2013.

A copy of our inspection report is enclosed. The assistance and cooperation received during the inspection was appreciated. If you have any questions, please feel free to contact me at (740) 380-5272.

Sincerely,



Aaron Pennington  
District Representative  
Division of Surface Water

AMP/dh

Enclosures

c: Charlie Bowman, Village Administrator, Village of Mingo Junction  
c: Roy Ford, Chief Operator, Village of Mingo Junction



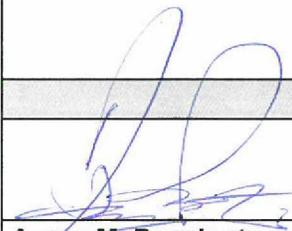
State of Ohio Environmental Protection Agency  
Southeast District Office

Municipal NPDES Compliance Inspection Report

Section A: National Data System Coding					
Permit #	NPDES #	Month/Day/Year	Inspection Type	Inspector	Facility Type
OPD00010*ID	OH0026565	October 9, 2012	Reconnaissance	S	1

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Mingo Junction WWTP Erie Avenue Mingo Junction, Jefferson County, Ohio	~10:30 a.m.	June 1, 2009
	Exit Time	Permit Expiration Date
	~2:30 p.m.	May 31, 2014
Name(s) and Title(s) of On-Site Representative(s)	Phone Number(s)	
Roy Ford Chief Operator		
Name, Address, and Title of Responsible Official	Phone Number	
Mayor and Council		

Section C: Areas Evaluated During Inspection					
(S = Satisfactory; M = Marginal; U = Unsatisfactory; N = Not Evaluated; N/A = Not Applicable)					
N	Permit	N	Flow Measurement	N	Pretreatment
N	Records/Reports	N	Laboratory	U	Compliance Schedules
N	Operations & Maintenance	N	Effluent/Receiving Waters	N	Self-Monitoring Program
U	Facility Site Review	N	Sludge Storage/Disposal		Other
U	Collection System				

Section D: Summary of Findings (attach additional sheets if necessary)	
<p>Unsatisfactory rating was given due to the missed compliance schedule milestones. In addition CSO monitoring stations were inspected, and the McLister Avenue CSO 009 was overflowing during dry weather due to a line blockage in the sanitary sewer.</p>	
Inspector	Reviewer
 Aaron M. Pennington Division of Surface Water Southeast District Office	 Jennifer M. Witte Compliance & Enforcement Supervisor Division of Surface Water Southeast District Office
Date 11-8-12	Date 11/9/12