



State of Ohio Environmental Protection Agency

STREET ADDRESS:

Lazarus Government Center  
50 W. Town St., Suite 700  
Columbus, Ohio 43215

TELE: (614) 644-3020 FAX: (614) 644-3184  
[www.epa.state.oh.us](http://www.epa.state.oh.us)

MAILING ADDRESS:

P.O. Box 1049  
Columbus, OH 43216-1049



\*1IZ0004220090807\*

MIAMI

FLETCHER WATER WORKS

MILLER, JOSEPH

2009/08/07

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



State of Ohio Environmental Protection Agency

**Southwest District Office**

401 E. Fifth St.  
Dayton, Ohio 45402

TELE: (937) 285-6357 FAX: (937) 285-6249  
www.epa.state.oh.us

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

August 7, 2009

Village of Fletcher  
Board of Public Affairs  
P.O. Box 31  
71 North Walnut Street  
Fletcher, OH 45326

**RE: Village of Fletcher Water Treatment Plant Inspection, Notice of Violation  
NPDES Permit 1IZ00042\*ED/OH0040924  
Fletcher, Miami County**

Ladies and Gentlemen:

On August 5, 2009, Arianna Tellez and I conducted an inspection of the Fletcher Water Treatment Plant to review compliance with the NPDES permit. This facility discharges softener backwash and iron/manganese filter backwash to Lost Creek via field tiles. Joe Sampson, represented the Village at the time of inspection.

From the period of April 2007 to July 2009, one effluent limitation violation was reported. This violation was an exceedance of the suspended iron concentration limitations in July 2007. Self notification of this violation was provided by Joe Sampson as required by the NPDES permit. Joe believed this violation was due to sampling collection error.

The Village of Fletcher is the recipient of ARRA stimulus funding for the completion of a sanitary sewer collection system and force main to the City of Piqua. This project is planned to be started in late 2009. The discharge from the water treatment facility will be tied into the sanitary sewer system when this project is complete. Once connected, Ohio EPA will revoke the NPDES permit to discharge from the water treatment facility.

No response to this inspection is required at this time. If you have any questions or comments, I can be reached at 937-285-6109.

Sincerely,

Joe Miller  
Division of Surface Water

cc: Miami County Health Department



Fletcher WTP Inspection  
August 5, 2009  
Observations

The discharge from the Fletcher water treatment plant consists of backwash from the softeners and the iron/manganese filters. Approximately 1,850 gallons of water is generated from flushing the filters. Backwash of these filters takes place 5 days a week.

The softeners are automatically regenerated after every 50,000 gallons of water processed. Regeneration occurs once every two days with a discharge of about 2,500 gallons during each event.

The Village of Fletcher recently installed water meters on all properties and are gathering data to assist the establishment of a rate structure.

An on-site generator is run under load on a weekly basis and is capable of powering the WTP during outages.

There are two supply wells providing water to the Village. Backwash water is discharged to a pit in the water plant. Wastewater travels approximately two miles via field tile before discharging into Lost Creek.

The discharge will be eliminated upon completion of the sewer collection system and force main providing service to the Village of Fletcher.



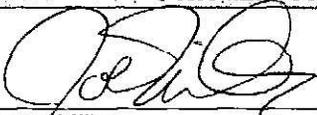
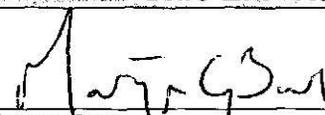


State of Ohio Environmental Protection Agency  
Southwest District Office

NPDES Compliance Inspection Report

Section A: National Data System Coding					
Permit #	NPDES#	Month/Day/Year	Inspection Type	Inspector	Facility Type
11Z00042*ED	OH0040924	8/05/2009	R	S	2

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Village of Fletcher Water Treatment Plant East Fourth Street Fletcher, OH 45326	2:15 PM	August 1, 2007
	Exit Time	Permit Expiration Date
	2:50 PM	July 31, 2012
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Joe Sampson, WTP Operator	(937)368-3787 (WTP) (937)606-0334 (cell)	
Name(s), Address and Title(s) of Operator of Record	Phone Number(s)	
Joe Sampson, WW3	See above	
Name, Address and Title of Responsible Official	Phone Number	
Village of Fletcher Board of Public Affairs P.O. Box 31 71 North Walnut Street Fletcher, OH 45326		

Ohio EPA Inspector	Ohio EPA Reviewer
 Date 8/7/09	 Date 8/7/09
Joe Miller Division of Surface Water Southwest District Office	Martyn Burt Compliance & Enforcement Supervisor Division of Surface Water Southwest District Office

