



**Environmental  
Protection Agency**

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

Re: **Notice of Violation**  
Richland County  
Village of Butler WWTP  
NPDES Permit

September 19, 2012

The Honorable Kevin Carr  
Mayor of the Village of Butler  
Village of Butler WWTP  
P.O. Box 307  
Butler, Ohio 44822

Dear Mayor Carr,

On August 23, 2012, an inspection was made of the Village of Butler's wastewater treatment plant (WWTP). You were present during the inspection along with Lonnie McGhee, your contract certified operator. At the time of the inspection, all major treatment units were in operation. The effluent from the treatment plant was relatively clear; however, visible solids could be seen leaving the plant.

During the inspection, we discussed the compliance schedule included in the National Pollutant Discharge Elimination System (NPDES) permit. The first milestone is to submit a Permit to Install (PTI) for upgrades no later than November 1, 2012. You made it clear to me that the Village will not be prepared to submit a PTI by November 1. The Village has decided that it will need to complete I/I removal work prior to determining the sizing for upgrades to the treatment plant. We discussed the need to complete this work in an aggressive fashion.

Our office is willing to accept the following in lieu of a PTI for upgrades: No later than November 1, 2012, the Village shall complete camera work and other I/I removal investigation. No later than December 1, 2012, the Village shall submit to Ohio EPA a written summary of the results of the investigation identifying any deficiencies and specific steps that will be taken to address these. If any projects requiring a PTI are required to address the I/I, the PTI shall be submitted by February 1, 2013. All of the I/I projects shall be completed by June 1, 2013. Flow monitoring should then be performed to determine the effectiveness of the removal work and to size the required upgrades at the WWTP. A PTI for the WWTP upgrades shall be submitted to our office no later than August 1, 2013.

Mayor Kevin Carr  
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A review of the discharge monitoring reports submitted to our office for the period of February through July 2012 revealed several **violations** of the limits contained in your permit. A printout of these **violations** has been enclosed for your review. Our office has received notification of two overflow events from the SSO at the State Route 95 bridge. These SSOs are unpermitted discharges and represent **violations** of your NPDES permit. Work to eliminate the SSO should begin as soon as possible.

Your facility is currently in significant non-compliance (SNC) with the limits contained in your NPDES permit. A facility becomes in SNC when it exceeds the effluent limit for four or more months in two consecutive quarters or exceeds the effluent limit significantly in any two months during two consecutive quarters. Achieving compliance with Ohio's environmental laws is a primary focus of Ohio EPA in order to reduce risks to public health and welfare.

Before we initiate enforcement action, we would like to work with you to achieve satisfactory progress to bring this facility back into compliance. **Within 21 days of the date of this letter**, please submit, in writing, the actions that you propose to undertake in order to return your facility into compliance with your NPDES permit. You will also need to give us a timetable for these actions that does not extend past September 1, 2014. These actions and timetable may also be submitted by email to me at [walter.ariss@epa.state.oh.us](mailto:walter.ariss@epa.state.oh.us). It would be best to consult with your operator while preparing your response to our office.

If you wish to meet with us to discuss this matter, please contact me within 10 days of receiving this letter in order to set up a meeting.

If you have any questions, please call me at 419-373-3070.

Sincerely,



Walter Ariss, P.E.  
Environmental Specialist II  
Division of Surface Water

/jlm

Enclosures

ec: Tracking



State of Ohio Environmental Protection Agency  
Northwest District Office

### NPDES Compliance Inspection Report Semi-Public Sewage Disposal Inspection Form

Section A: National Data System Coding					
Permit #	NPDES#	Month/Day/Year	Inspection Type	Inspector	Facility Type
2PA00044	OH0021431	08/23/2012	C	S	1

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Butler WWTP 223 Grant St Butler, OH	3:00 PM	5/1/2012
	Exit Time	Permit Expiration Date
	4:30 PM	10/31/2014
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Kevin Carr, Mayor Lonnie McGhee, Operator	419-883-2481	
Name(s), Address and Title(s) of Operator of Record	Phone Number(s)	
Lonnie McGhee		

Ohio EPA Inspector	Ohio EPA Reviewer
 Walter Ariss, P.E. Environmental Specialist II Division of Surface Water Northwest District Office	 Tom Poffenbarger, P.E. Water Quality Engineer / Unit Supervisor Division of Surface Water Northwest District Office
<i>8/23/12</i> Date	<i>9/14/12</i> Date

Village of Butler WWTP 8/23/2012 - VISUAL OBSERVATION - UNIT PROCESS  
 RATING CODES: S = Satisfactory; U = Unsatisfactory; M = Marginal; IN = In Operation; OUT = Out of Operation

CONDITION OR APPEARANCE		RATING	COMMENTS
General	Grounds	S	
	Buildings	S	
	Potable Water Supply Protection	-	
	Safety Features	S	
	Bypasses	OUT	
	Alternate Power Source	None	
Preliminary	Maintenance of Collection Systems	U	Existence of SSO
	Bar Screen	OUT	1 fixed screen
	Disposal of Screenings	S	Landfill
	Comminutor	IN	
	Flow EQ	OUT	
Primary	Settling Tanks	IN	1 circular primary
	Imhoff Tank	IN	
	Sludge Removal	OUT	Sludge pumped as necessary
	Effluent	S	
	Pumps to RBCs	IN	
Sludge Disposal	Digesters	IN	2 aerobic
	Temperature and pH	S	
	Sludge Pumps	OUT	Sludge pumped as needed to digestors
	Disposal of Sludge	S	Land applied
Other	Flow Meter and Recorder	IN	
	Records	S	
	Lab Controls	M	
Secondary-Tertiary List items as	RBC Units	IN	Both units in service.
	Blowers	IN	2 in service, air supply for sludge digesters, Flow EQ, post aeration, 2 backup
	Secondary Clarifiers	IN	2 units, marginal effluent, flow balancing issues evident
Disinfection	Effluent	M	Clear but noticeable solids
	Disinfection System	IN	chlorine gas
	Effective Dosage		
	Contact Time		
	Contact Tank	IN	
	Dechlorination	IN	Liquid
	Post Aeration	IN	

Get New Data		Village of Butler NPDES permit limit violations February through July 2012							
Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date	
2PA00044*FD	February 2012	001	00530	Total Suspended Solids	30D Qty	9.1	12.8803	2/1/2012	
2PA00044*FD	February 2012	001	00530	Total Suspended Solids	7D Qty	14.0	20.2828	2/1/2012	
2PA00044*FD	March 2012	001	00530	Total Suspended Solids	30D Qty	9.1	23.2507	3/1/2012	
2PA00044*FD	March 2012	001	00530	Total Suspended Solids	7D Conc	30.0	31.	3/15/2012	
2PA00044*FD	March 2012	001	00530	Total Suspended Solids	7D Qty	14.0	53.0429	3/15/2012	
2PA00044*FD	March 2012	001	00530	Total Suspended Solids	7D Qty	14.0	15.6651	3/22/2012	
2PA00044*FD	May 2012	001	31616	Fecal Coliform	7D Conc	2000	9100.	5/1/2012	
2PA00044*FD	May 2012	001	31616	Fecal Coliform	7D Conc	2000	2400.	5/8/2012	
2PA00044*FD	May 2012	001	50060	Chlorine, Total Residu	1D Conc	0.038	.05	5/11/2012	
2PA00044*FD	May 2012	001	31616	Fecal Coliform	7D Conc	2000	3900.	5/15/2012	
2PA00044*GD	June 2012	001	00530	Total Suspended Solids	30D Conc	20.0	21.375	6/1/2012	
2PA00044*GD	June 2012	001	50060	Chlorine, Total Residu	1D Conc	0.038	.05	6/12/2012	
2PA00044*GD	June 2012	001	50060	Chlorine, Total Residu	1D Conc	0.038	.05	6/21/2012	