



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

Re: Ottawa County  
Middle Bass Island  
J.F. Walleyes  
NPDES Permit

August 16, 2013

Mr. Chris Zeitler, Owner  
J.F. Walleyes  
1810 Fox Road  
Middle Bass Island, Ohio 43446

Dear Mr. Zeitler:

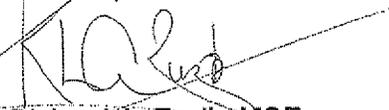
On July 29, 2013, an inspection was made of the wastewater treatment facilities serving J.F. Walleyes on Middle Bass Island. Your National Pollutant Discharge Elimination System (NPDES) permit was recently renewed with an effective date of July 1, 2013.

At the time of my visit, a clear effluent was observed being discharged from the plant; however, I was disappointed to find the ultra violet (UV) disinfection unit still out of service and the surface sand filters heavily weeded. This was a very similar condition that I documented in my June 4, 2013, inspection.

I was notified on August 1<sup>st</sup> that the ultraviolet disinfection unit was finally brought back into service. The clarifier weir had a buildup of solids on it and needs to be cleaned, as well the sand filters.

I will be monitoring your monthly discharge monitoring reports for improved compliance and be making an additional inspection prior to the end of the summer. Enclosed is our completed inspection report. If you have any questions, please call me at (419) 373-3020 or email at [rick.zuzik@epa.ohio.gov](mailto:rick.zuzik@epa.ohio.gov).

Sincerely,



Richard A. Zuzik, MSE  
Division of Surface Water

/jlm

Enclosure

pc: Ottawa County Health Department  
Eastwood Environmental

ec: Tracking

OHIO ENVIRONMENTAL PROTECTION AGENCY  
 OPERATION AND MAINTENANCE INSPECTION  
 WWTP'S LESS THAN 150,000 GPD

NPDES Permit No. 2PR00125 \*DD

Facility Name J.F. Walleyes Expiration Date 6-30-18  
 Facility Location Fox Rd Date 7-29-13 Time 2<sup>30</sup> am (pm)  
 City Middle Bass Island County Ottawa Township PIB  
 Name of Owner Chris Zettler Owner Phone (440) 823-2990  
 Person Contacted - Operator of Record Eastwood Env.  
 Flow: Design 7190 GPD WWTP Classification: A or I  
 Trib. Pop. 180 seats + outdoor (actual estimated) Weather at time of inspection: Temp 80° Clear  
 OEPA Personnel Rick Zuzik District NWDD

1. Plant Effluent - Mark Severity No.

No.	Severity Description	Turbidity	Odor	Color
<u>0</u>	None	Clear	None	Colorless
1	Mild			
2	Moderate	Light Solids	Musty	Grey
3	Serious			
4	Extreme	Heavy Solids	Septic	Black

2. Effect of Effluent on Receiving Stream - Name: L. Erie

None	Mild	Moderate	Serious

3. a. Plant has \_\_\_\_\_ excellent \_\_\_\_\_ good \_\_\_\_\_ fair \_\_\_\_\_ poor operation  
 b. Plant has \_\_\_\_\_ excellent \_\_\_\_\_ good \_\_\_\_\_ fair \_\_\_\_\_ poor maintenance  
 c. Sand filters have \_\_\_\_\_ excellent \_\_\_\_\_ good \_\_\_\_\_ fair \_\_\_\_\_ poor maintenance- N/A

Not operating at expected efficiency due to:

- (1) \_\_\_\_\_ hydraulic overload  
 (2) \_\_\_\_\_ organic/solids overload  
 (3) \_\_\_\_\_ personnel inefficiency  
 (4) \_\_\_\_\_ equipment failure  
 (5) \_\_\_\_\_ wastes  
 (6) \_\_\_\_\_

Disinfection: (Required May 1 thru Oct. 31)		<u>Returned to service 8-1</u>
IN	OUT	
_____	_____	Chlorination Tablets
_____	_____	Dechlorination Tablets
_____	_____	Ultraviolet (U.V.)

Yes No Not reviewed

4. \_\_\_\_\_ Compliance with NPDES Permit - Time Period: \_\_\_\_\_ to \_\_\_\_\_

Periodic Violations Y N Parameters: \_\_\_\_\_

Chronic Violations \_\_\_\_\_

5. / O & M logbook kept and available on site: Location \_\_\_\_\_

6. / Staffing Requirement Met (Class A - 2 days per week for minimum 1 hour per week)  
 (Class I - 3 days per week for minimum 1.5 hours per week)

7. / Adequate Plant Safety: Deficiencies \_\_\_\_\_

Facility Name: J.F. Walleyes

Process	# Units	Unit	If Needed - Description and Comments
Preliminary	1	Trash Trap	Pumping Frequency
	1	Grease Trap	Pumping Frequency
		Bar Screen	
		Comminutor	
	1	Flow Equalization	1W
Aeration Equipment		Plant Timer <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Cycle Time:
	2	Motor / Blower Unit	
Secondary Treatment	2	Aeration Tank	Color: <u>Brown</u> Adequate Aeration <input checked="" type="checkbox"/> Y <input type="checkbox"/> N
Final Settling	1	Clarifier	<u>Good Settling</u> <u>Weir needs cleaned</u>
	1	Sludge Return	In / Out
	1	Surface Skimmer	In / Out
		Fixed Media Clarifier	
Tertiary Treatment	2	Surface Sand Filter	<u>Weeded</u>
		Polishing Pond	
		Other	
Disinfection		Contact Tank	
		Chlorine Tube Feeder	
		Dechlorination Tube Feeder	
	1	Ultraviolet (UV)	<u>OUT OF SERVICE</u>
Flow Metering		Elapsed Pump Time	
		Recorder (continuous total)	
Pumps		Raw Wastewater (type)	
	2	Sand Filter Effluent Dosing	
Sludge Handling		Aerated Storage Tank	
		Sludge Drying Bed	
Sludge Disposal	1	Municipal POTW	
		Landfill	
		Land Application	
Advanced Treatment		Post Aeration	
		Spray Irrigation	
		Other	