



State of Ohio Environmental Protection Agency

**Northwest District Office**

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Bowling Green, OH 43402-9398

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[www.epa.ohio.gov](http://www.epa.ohio.gov)

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

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

June 28, 2010

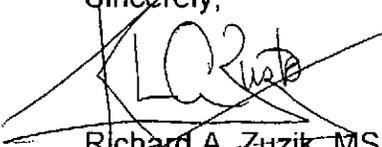
Mr. Chris Zeitler, Owner  
Ms. Marika Gross, Owner  
J.F. Walleyes  
1810 Fox Road  
Middle Bass Island, Ohio 43446

Dear Mr. Zeitler and Ms. Gross:

On June 10, 2010, an inspection was made of the wastewater treatment facilities serving J.F. Walleyes on Middle Bass Island. In general, both operation and maintenance appeared good. At the time of my visit, the plant appeared lightly loaded. The clarifier was covered with scum, however, a clear effluent was observed in the ultra violet (UV) channel. I noted that the UV unit was out of operation and was informed by Eastwood Environmental that new bulbs were on order. Please notify me when they are installed. The surface sand filters were weeded and need to be cleaned and leveled.

Enclosed is my completed inspection report. If you have any questions, please call me at (419) 373-3020 or email at [rick.zuzik@epa.state.oh.us](mailto:rick.zuzik@epa.state.oh.us).

Sincerely,



Richard A. Zuzik, MSE  
Division of Surface Water

/lr

pc: Ottawa County Health Department  
Eastwood Environmental  
DSW-NWDO.File

OHIO ENVIRONMENTAL PROTECTION AGENCY

OPERATION AND MAINTENANCE INSPECTION  
 WWTP'S LESS THAN 25,000 GPD

NPDES Permit No. 3PR00125

Facility Name J.F. Walkeyes Expiration Date 9-30-13

Facility Address Fox Rd Date 6-10-10 Time 12:15 am  pm

City Middle Bass Island County Ottawa Township PIB

Name and Address of Owner Chris Zentler, Marika Gross

Person Contacted Mgr Owner Phone (440) 823-2990

Flow: Design 7190 GPD Present \_\_\_\_\_ GPD (metered - estimated)

Trib. Pop. 180 seats (actual - estimated) Weather at time of inspection: Temp 80° Clear

OEPA Personnel Rick Zuzik District NWDO

1. Plant Effluent - Mark Severity No. In U.V. Channel

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
<u>0</u>	None	<input checked="" type="checkbox"/>	Clear	<input checked="" type="checkbox"/>	None	<input checked="" type="checkbox"/>	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

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

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

d. Not operating at expected efficiency due to:

Disinfection: (Required May 1 thru Oct. 31)

IN	OUT	
_____	_____	Chlorination Tablets
_____	_____	Dechlorination Tablets
_____	<u><input checked="" type="checkbox"/></u>	Ultraviolet (U.V.)

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

Yes No NOT EVALUATED

4. \_\_\_\_\_ Compliance with NPDES Permit Y N Parameters:

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

5.  Adequate plant safety  
 6.  Operation and Maintenance Service Name Eastwood Env.  
 Frequency of Visits 1/wk

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 <i>IN</i>	
Aeration Equipment		Plant Timer <i>Y</i> <u>    </u> <i>N</i>	Cycle Time:
	2	Motor / Blower Unit	
Secondary Treatment	1	Aeration Tank	Color: <i>light brown</i> Adequate Aeration <i>Y</i> <u>    </u> <i>N</i>
Final Settling	1	Clarifier	<i>scum, covered</i>
	1	Sludge Return	In <u>    </u> Out <u>    </u>
	1	Surface Skimmer	In <u>    </u> Out <u>    </u>
		Fixed Media Clarifier	
Tertiary Treatment	2	Surface Sand Filter	<i>weeded</i>
		Polishing Pond	
		Other	
Disinfection		Contact Tank	
		Chlorine Tube Feeder	
		Dechlorination Tube Feeder	
	1	Ultraviolet (UV)	<i>OUT</i>
Flow Metering		Elapsed Pump Time	
		Recorder (continuous total)	
Pumps		Raw Wastewater (type)	
	2	Sand Filter Effluent Dosing	
Sludge Handling	1	Aerated Storage Tank	
		Sludge Drying Bed	
Sludge Disposal	<input checked="" type="checkbox"/>	Municipal POTW	
		Landfill	
		Land Application	
Advanced Treatment		Post Aeration	
		Spray Irrigation	
		Other	