



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

Re: Ottawa County  
Wagon Wheel MHP  
NPDES Permit

July 19, 2013

Mr. Al Wozniak, Owner  
Wagon Wheel Mobile Home Park  
1495 West Lakeshore Drive  
Port Clinton, Ohio 43452

Dear Mr. Wozniak:

On July 9, 2013, an inspection was made of the wastewater treatment plant (WWTP) serving the Wagon Wheel Mobile Home Park (MHP). This was my first inspection since the initial National Pollutant Discharge Elimination System (NPDES) permit went effective on April 1, 2013. Both operation and maintenance appeared very good. At the time of my visit, all major treatment components were in operation and a clear final effluent was observed in the clarifier.

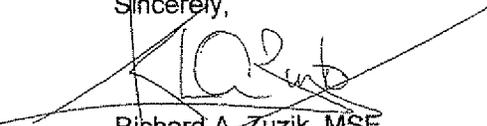
Your NPDES permit contains a Schedule of Compliance requiring you to install disinfection/ dechlorination facilities prior to May 1, 2014. You stated that you are already exploring alternatives, including ultraviolet disinfection.

Monthly NPDES permit discharge monitoring reports are being received and three low dissolved oxygen violations were reported in the June 2013 quarterly sampling period. Mr. Randy Genzman, your operator of record, informed us that post aeration equipment may be included in the upcoming improvement project.

Your NPDES permit includes reference to operator certification rules that require visits two days/week for a minimum of one hour/ week. Documentation of visits and maintenance in the form of a logbook must be kept on-site for Ohio EPA review. I did not find a logbook available, but was informed that one is kept by Mr. Genzman. I informed Mr. Genzman that the logbook needs to be kept at the plant site, either in the building or in an outdoor weatherproof enclosure.

I appreciate your support in bringing the plant under NPDES permit coverage and look forward to your continuing cooperation in the future. If any of the above is in error, or 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  
Randy Genzman, ORC  
ec: Tracking

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

NPDES Permit No. 2PY00084 \*AD

Facility Name Wagon Wheel MHP Expiration Date 3-31-18  
 Facility Location 1495 West Lakeshore Drive Date 7-9-13 Time 10<sup>45</sup> am  
 City Port Clinton County Ottawa Township \_\_\_\_\_  
 Name of Owner Al Wozniak Owner Phone (419) 734-9001  
 Person Contacted Al Operator of Record Randy Genzman  
 Flow Design 12,500 GPD WWTP Classification:  A or  I  
 Trib. Pop. 40 trailers (actual ~~estimated~~) Weather at time of inspection: Temp 80 ° overcast  
 OEPA Personnel Rick Zuzik District NWDO

1. Plant Effluent - Mark Severity No.

No.	Severity Description	Turbidity	Odor	Color
<u>0</u>	None	<u>Clear</u>	<u>None</u>	<u>Colorless</u>
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

<input checked="" type="checkbox"/> None	<input type="checkbox"/> Mild	<input type="checkbox"/> Moderate	<input type="checkbox"/> Serious
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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) \_\_\_\_\_

Complete Schedule to install by 5-1-14

Disinfection: (Required May 1 thru Oct. 31)		
IN	OUT	
		<u>N/A</u>
_____	_____	Chlorination Tablets
_____	_____	Dechlorination Tablets
_____	_____	Ultraviolet (U.V.)

Yes No

4. ✓ Compliance with NPDES Permit - Time Period: 9/13 to 6/13

Periodic Violations  Y  N Parameters: dissolved oxygen

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

5. ✓ O & M logbook kept and available on site: Location Kept with operator

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: Wagon Wheel / MHP

Process	# Units	Unit	If Needed - Description and Comments
Preliminary	1	Trash Trap	Pumping Frequency
		Grease Trap	Pumping Frequency
		Bar Screen	
		Comminutor	
		Flow Equalization	
Aeration Equipment	1	Plant Timer ____Y ____N Motor / Blower Unit	Cycle Time:
Secondary Treatment	3	Aeration Tank	Color: <i>Choc. Brown</i> Adequate Aeration Y <input checked="" type="checkbox"/> N
Final Settling	1	Clarifier	<i>Good settling</i>
		Sludge Return	In <input checked="" type="checkbox"/> Out
		Surface Skimmer	In <input type="checkbox"/> Out
		Fixed Media Clarifier	
Tertiary Treatment		Surface Sand Filter	
		Polishing Pond	
		Other	
Disinfection		Contact Tank	
		Chlorine Tube Feeder	
		Dechlorination Tube Feeder	
		Ultraviolet (UV)	
Flow Metering		Elapsed Pump Time	
		Recorder (continuous total)	
Pumps		Raw Wastewater (type)	
		Sand Filter Effluent Dosing	
Sludge Handling		Aerated Storage Tank	
		Sludge Drying Bed	
Sludge Disposal		Municipal POTW	
		Landfill	
		Land Application	
Advanced Treatment		Post Aeration	
		Spray Irrigation	
		Other	