



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

Re: Ottawa County
Middle Bass Island
Middle Bass Club
NPDES Permit

June 18, 2013

Mr. Jaime Hovsepien
125 Artesian Drive
Ashland, Ohio 44805

Dear Mr. Hovsepien:

On June 4, 2013, an inspection was made of the wastewater treatment facilities serving The Middle Bass Club. At the time of my visit, member usage thus far has been limited and no discharge was taking place from the plant.

The National Pollutant Discharge Elimination System (NPDES) permit was recently renewed with an effective date of July 1, 2013, and will remain in effect for a five year period. The permit now includes reference to operator certification rules that require visits two days/week for a minimum of one hour/week. Documentation in the form of a logbook must be kept on-site for Ohio EPA review. These requirements are already being met.

Monthly NPDES discharge monitoring reports are being received and a review of last year's data indicated permit violations for the month of June 2012, and compliance for the remainder of the year. I appreciate your efforts in ensuring adequate operation and maintenance is provided at this facility, and look forward to you continuing cooperation this season.

I will be making additional visits during the summer season to observe the plant under midseason operating conditions. My inspection report is enclosed. If any of the above is in error, or you have any questions, please call me at (419) 373-3020, or email at 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. 2PW00020 *B1

Facility Name Middle Bass Club (MBC) Expiration Date 6-30-18
 Facility Location terminal end of Lake Rd Date 6-4-13 Time 1³⁰ am (pm)
 City Middle Bass Island County Ottawa Township PIB
 Name of Owner MBC, Jamie Hovsepian, Trustee Owner Phone _____
 Person Contacted - Operator of Record _____

Flow: Design 5000 GPD WWTP Classification: A or I
 Trib. Pop. 25 homes (actual - estimated) Weather at time of inspection: Temp 70° Cloudy
 OEPA Personnel Rick Zuzik District NWDO

1. Plant Effluent - Mark Severity No. No Discharge ATOV

No.	Severity Description	Turbidity	Odor	Color
0	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: _____

	None	Mild	Moderate	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) _____

Disinfection: (Required May 1 thru Oct. 31)	
IN	OUT
<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

Chlorination Tablets
 Dechlorination Tablets
 Ultraviolet (U.V.)

Yes No

4. _____ Compliance with NPDES Permit - Time Period: 1/12 to 5/13

Periodic Violations Y N Parameters: NH3

Chronic Violations _____

5. O & M logbook kept and available on site: Location Blower House

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: Middle Bass Club

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 <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Cycle Time:
	2	Motor / Blower Unit	
Secondary Treatment	1	Aeration Tank	Color: Adequate Aeration Y <input type="checkbox"/> N <input type="checkbox"/>
Final Settling	1	Clarifier	
	1	Sludge Return	In <input type="checkbox"/> Out <input type="checkbox"/>
	1	Surface Skimmer	In <input type="checkbox"/> Out <input type="checkbox"/>
		Fixed Media Clarifier	
Tertiary Treatment	2	Surface Sand Filter	<i>Well Kept</i>
		Polishing Pond	
		Other	
Disinfection	1	Contact Tank	
	1	Chlorine Tube Feeder	<i>1/2</i>
	1	Dechlorination Tube Feeder	<i>1/2</i>
		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	<input checked="" type="checkbox"/>	Municipal POTW	
		Landfill	
		Land Application	
Advanced Treatment		Post Aeration	
		Spray Irrigation	
		Other	