



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

Re: Ottawa County
Middle Bass Island
St. Hazards Resort
NPDES Permit

June 18, 2013

Mr. Mark S. Abood, Esq.
Chartwell Group/TCN Worldwide
The Tower at Erieview
1301 East Ninth Street, Suite 2210
Cleveland, Ohio 44114

Dear Mr. Abood:

On June 4, 2013, an inspection was made of the wastewater treatment plant (WWTP) serving St. Hazards Resort. At the time of my visit, both operation and maintenance appeared fair. 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. In June 2012, we were informed that St Hazard's was undergoing bankruptcy proceedings and you were the acting representative under court ordered receivership. Please inform me when ownership issues are resolved so the NPDES permit can be transferred to the responsible party.

All major treatment components were in operation, and a clear final effluent was observed; however, I found the ultraviolet disinfection unit completely submerged. I was later notified that an electrical problem caused an outage of the effluent pump station. This has since been repaired. All six of the surface sand filters were heavily weeded and need to be cleaned.

Your NPDES permit now includes a reference to operator certification rules that require visits three days/week for a minimum of 1.5 hours/week. Documentation in the form of a logbook must be kept on-site for Ohio EPA review. These requirements are already being met.

Mr. Mark S. Abood, Esq.
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I will be monitoring monthly discharge monitoring reports for compliance and making additional visits during the summer season to observe the plant under midseason operating conditions. Enclosed is my completed inspection report. If you have any questions, please call me at (419) 373-3020 or email at rick.zuzik@epa.ohio.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Richard A. Zuzik", is written over a horizontal line. The signature is somewhat stylized and includes a large initial "R".

Richard A. Zuzik, MSE
Division of Surface Water

/jlm

Enclosure

pc: Eastwood Environmental
Ottawa County Health Department
John Oleska

ec: Tracking

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

NPDES Permit No. 2PR00117*ED

Facility Name St Hazard Resort Expiration Date 6-30-18
 Facility Location Fox Rd Date 6/13 Time 2⁰⁰ am
 City Middle Bass Island County Ottawa Township PIB
 Name of Owner Mark Abood under Receivership Owner Phone (800) 837-5211
 Person Contacted - Operator of Record Eastwood
 Flow: Design 35,000 GPD WWTP Classification: A or 1
 Trib. Pop. Resort/Condos/Food Service (actual - estimated) Weather at time of inspection: Temp 75° Cloudy
 OEPA Personnel Rick Zuzik District NWDO

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

<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) _____

Disinfection: (Required May 1 thru Oct. 31)	
IN	OUT
_____	_____
_____	_____
_____	_____

Chlorination Tablets
 Dechlorination Tablets
 Ultraviolet (U.V.)

Yes No

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

Periodic Violations N Parameters: Ammonia, TSS, E. Coli

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: St Hazard's

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	1N
Aeration Equipment		Plant Timer <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Cycle Time:
	2	Motor / Blower Unit	
Secondary Treatment	4	Aeration Tank	Color: Light Brown, dilute Adequate Aeration Y <input checked="" type="checkbox"/> N
Final Settling	2	Clarifier	
	2	Sludge Return	In <input checked="" type="checkbox"/> Out
	2	Surface Skimmer	In <input checked="" type="checkbox"/> Out
		Fixed Media Clarifier	
Tertiary Treatment	6	Surface Sand Filter	Heavily Weeded
		Polishing Pond	
		Other	
Disinfection		Contact Tank	
		Chlorine Tube Feeder	
		Dechlorination Tube Feeder	
	1	Ultraviolet (UV)	Submerged
Flow Metering		Elapsed Pump Time	
		Recorder (continuous total)	
Pumps	2	Raw Wastewater (type)	
		Sand Filter Effluent Dosing	
Sludge Handling	<input checked="" type="checkbox"/>	Aerated Storage Tank	
		Sludge Drying Bed	
Sludge Disposal	<input checked="" type="checkbox"/>	Municipal POTW	
		Landfill	
		Land Application	
Advanced Treatment		Post Aeration	
		Spray Irrigation	
	2	Other Effluent Pump Station	OUT DUE TO Electrical Issue - (Repaired)