



State of Ohio Environmental Protection Agency

Northwest District Office

347 North Dunbridge Road
Bowling Green, OH 43402-9398

TELE: (419) 352-8461 FAX: (419) 352-8468
www.epa.state.oh.us

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

Re: Ottawa County
S. Bass Island
The Skyway
NPDES Notice of Violation

August 13, 2008

Ms. Susan Thwaite, Owner
The Skyway
P.O. Box 217
Put-in-Bay, OH 43456

Dear Ms. Thwaite:

On July 8, 2008, an inspection was made of the wastewater treatment facilities serving The Skyway. In general, both operation and maintenance of the plant were fair, while maintenance of the sand filters was poor. At the time of my visit, the plant was being operated and the final effluent appeared turbid. Both surface sand filters were heavily weeded and in need of immediate attention.

A major unresolved issue continues to be your total noncompliance with all NPDES permit monitoring and reporting requirements since October 1, 2005, the effective date of the permit. You were notified last year of this issue and have not made any effort to come into compliance. This is a serious violation and due to your total recalcitrance, I have initiated formal enforcement proceedings in order to gain your compliance.

Please find enclosed my completed inspection report. If you have any questions, or feel a meeting is necessary please feel free to call me at (419) 373-3020 or email at rick.zuzik@epa.state.oh.us.

Sincerely,



Richard A. Zuzik, MSE
Division of Surface Water

/lb

pc: Ottawa County Health Dept.

NWDO file

OHIO ENVIRONMENTAL PROTECTION AGENCY

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

NPDES Permit No. 2PR00222*AD

Facility Name The Skyway Expiration Date 9-30-10

Facility Address 1248 Tri Motor Dr. Date 7-8-08 Time 1:00 am pm

City S. Bass Island County Ottawa Township Put-in-Bay

Name and Address of Owner Susan Thwaite, P.O. Box 217, PIB, 43456

Person Contacted none Owner Phone _____

Flow: Design 10,600 GPD Present unknown GPD (metered - estimated)

Trib. Pop. 100 seat Restaurant (actual - estimated) Weather at time of inspection: Temp 85° Cloudy

OEPA Personnel Rick Zuzik District NWDO

1. Plant Effluent - Mark Severity No.

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

2. Effect of effluent on Receiving Stream Name: Not Observed

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:

- (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"/>	Chlorination Tablets
_____	Dechlorination Tablets ? (Grate locked)
_____	Ultraviolet (U.V.)

Yes No Non Submittal of Monthly Reports since 10/05

4. _____ Compliance with NPDES Permit
 Periodic Violations Y N Parameters: _____
 Chronic Violations _____

5. Adequate plant safety
 6. Operation and Maintenance Service Name _____
 Frequency of Visits _____

Facility Name: SKyway

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	Cycle Time:
		Motor / Blower Unit	
Secondary Treatment	1	Aeration Tank	Color: <i>Med Brown</i> Adequate Aeration Y <input checked="" type="checkbox"/> N
Final Settling	1	Clarifier	<i>some bulking solids</i>
		Sludge Return	In <input checked="" type="checkbox"/> Out
		Surface Skimmer	In <input checked="" type="checkbox"/> Out
		Fixed Media Clarifier	
Tertiary Treatment	2	Surface Sand Filter	<i>very heavy weed growth</i>
		Polishing Pond	
Disinfection	1	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	