



**Environmental
Protection Agency**

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

Re: Richland County
Oak Park Tavern
NPDES permit

January 23, 2012

Mr. Greg Martin
Oak Park Tavern
2919 State Route 430
Mansfield, Ohio 44902

Dear Mr. Martin,

On January 11, 2012, an inspection was conducted of the wastewater treatment facilities serving the Oak Park Tavern located at 2919 State Route 430, Mifflin Township, Richland County. At the time of the inspection, all of the treatment units were in operation. A clear effluent was observed at the discharge.

It was noted that only one blower was present at the plant. The second blower had been removed. This blower should be replaced and made ready for service. This condition was noted during our previous inspection in February 2011. The situation needs to be corrected immediately. Please notify our office once the blower has been replaced.

The operator's log was reviewed and found to be adequate.

A review of the discharge monitoring reports submitted to our office for the time period from February through December 2011 revealed several **violations** of the limits contained in your NPDES permit. A printout of these **violations** has been enclosed for your review.

Please be aware that your NPDES permit contains a compliance schedule for upgrades to the treatment plant. The first milestone in the schedule is to submit a Permit to Install application for these upgrades no later than July 1, 2012. If you have not yet begun the process of contacting an engineer to prepare the drawings, we urge you to begin this now.

If you have any questions, please call me at 419-373-3070.

Sincerely,

Walter Ariss
Environmental Specialist II
Division of Surface Water

/jlm

Enclosures

pc: Lonnie McGhee, McGhee's Technical Water Services Inc.
ec: Inspection Tracking

OHIO ENVIRONMENTAL PROTECTION AGENCY

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

NPDES Permit No. 2PP00216

Facility Name Oak Park Tavern Expiration Date 6/30/16

Facility Address 2919 SR 430 Date 11/1/12 Time 1:45 am/pm

City Mansfield County Richland Township _____

Name and Address of Owner Greg Martin

Person Contacted _____ Owner Phone _____

Flow: Design 4,000 GPD Present 300 GPD (metered - estimated)

Trib. Pop. _____ (actual - estimated) Weather at time of inspection: Temp 37° rain

OEPA Personnel Walter Ariss District NWDO

1. Plant Effluent - Mark Severity No.

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
0	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: unmarked trib Charles Mill Lake

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
0	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

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 real backup blower
 (5) _____ wastes
 (6) _____

Disinfection: (Required May 1 thru Oct.31.)		
IN	OUT	
_____	<input checked="" type="checkbox"/>	Chlorination Tablets
_____	<input checked="" type="checkbox"/>	Dechlorination Tablets
_____	_____	U.V.

Yes No

4. Compliance with NPDES Permit

Periodic Violations N Parameters: Cl₂, Ecol, CBOD
 Chronic Violations _____

5. Adequate plant safety

6. Operation and Maintenance Service Name HTWSF

Frequency of Visits 2/weeks

Facility Name: Oak Park Tavern

Process	# Units	Unit	If Needed - Description and Comments
Preliminary	<input checked="" type="checkbox"/>	Trash Trap	Pumping Frequency: <i>?</i>
		Grease Trap	Pumping Frequency:
		Bar Screen	
		Comminutor	
		Flow Equalization	
Aeration Equipment	<input checked="" type="checkbox"/>	Plant Timer <i>Y</i> <input type="checkbox"/> N	Cycle Time: <i>need to replace backup blower</i>
		Motor/ Blower Unit <i>running</i>	<i>blower</i>
Secondary Treatment	<input checked="" type="checkbox"/>	Aeration Tank	Color: <i>good color</i> Adequate Aeration: <i>Y</i> <input checked="" type="checkbox"/> N <input type="checkbox"/>
Final Settling	<input checked="" type="checkbox"/>	Clarifier	<i>good clarity</i>
	<input checked="" type="checkbox"/>	Sludge Return	In <input checked="" type="checkbox"/> Out <input type="checkbox"/>
	<input checked="" type="checkbox"/>	Surface Skimmer	In <input checked="" type="checkbox"/> Out <input type="checkbox"/>
		Fixed Media Clarifier	
Tertiary Treatment	<input checked="" type="checkbox"/>	Surface Sand Filter	<i>West bed in use East bed still wet - heavy solids</i>
		Polishing Pond	
		Other	
Disinfection	<input checked="" type="checkbox"/>	Chlorine Tube Feeder	<i>not required in winter</i>
	<input checked="" type="checkbox"/>	Dechlorination Tube Feeder	<i>not required in winter</i>
		Ultraviolet (UV)	
Flow Metering <i>none</i>		Elapsed Pump Time	
		Recorder (continuous total)	
Pumps <i>none</i>		Raw Wastewater (type)	
		Sand Filter Effluent Dosing	
Sludge Handling <i>none</i>		Aerated Storage Tank	
		Sludge Drying Bed	
Sludge Disposal	<input checked="" type="checkbox"/>	Municipal POTW	
		Landfill	
		Land Application	
Advanced Treatment <i>none</i>		Post Aeration	
		Spray Irrigation	
		Other	

Get New Data		Oak Park Tavern NPDES permit limit violations February through December 2011						
Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PR00216*AD	June 2011	001	50060	Chlorine, Total Residu	1D Conc	0.019	.05	6/2/2011
2PR00216*BD	July 2011	001	50060	Chlorine, Total Residu	1D Conc	0.019	.08	7/6/2011
2PR00216*BD	September 2011	001	31648	E. coli	30D Conc	126	290.	9/1/2011
2PR00216*BD	September 2011	001	31648	E. coli	7D Conc	284	290.	9/1/2011
2PR00216*BD	December 2011	001	80082	CBOD 5 day	30D Conc	10.0	14.	12/1/2011