



Environmental
Protection Agency

Ted Strickland, Governor
Lee Fisher, Lt. Governor
Chris Korleski, Director

Re: **Notice of Violation**
Allen County
The Oaks Golf Club
NPDES Permit

October 7, 2010

Mr. Ken Winget, V.P. & General Manager
The Oaks Golf Club
2425 S. Kemp Road
Lima, Ohio 45806

Dear Mr. Winget:

On September 30, 2010, a National Pollutant Discharge Elimination System (NPDES) permit compliance inspection was conducted on the wastewater treatment system serving the Oaks Golf Club.

During our visit, the package wastewater treatment plant was in operation. The contents of the aeration tank were grey in color and had a musty odor. The contents of the clarifier were also grey color. The sludge return was in operation with a clear discharge back to the aeration tank. We suggest that the air supply to the aeration tank be increased and the air being supplied to the sludge return be decreased.

A review of our records indicates violations of the Schedule of Compliance outlined in your NPDES permit. Specifically, the Schedule of Compliance required submittal of detail plans for sewer and/or wastewater treatment plant improvements by May 1, 2010. **No detail plans or Permit to Install application have been received.**

Please inform this office in writing, within 10 days, as to the status of the plans for sewer and/or wastewater treatment plant improvements. Your response should include the dates, either actual or proposed, for completion of the actions.

Our completed inspection form is enclosed for your records. If you have any questions, please call me at (419)373-3008.

Sincerely,

Thomas Poffenbarger, P.E.
District Engineer
Division of Surface Water

//b

Enclosure

pc: Mr. Mike Leis, Tech Services w/enclosure

~~DSW-NWDO File w/enclosure~~

OHIO ENVIRONMENTAL PROTECTION AGENCY

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

NPDES Permit No. 2PR00262

Facility Name The Oaks Golf Club Expiration Date April 30, 2013

Facility Address 2425 S. Kemp Road Date 9/30/10 Time 11:00 am / pm

City _____ County Allen Township Shawnee

Name and Address of Owner Mr. Ken Winget, V.P. + Gen. Mgr. 2425 S. Kemp Rd, Lima, OH 45806

Person Contacted _____ Owner Phone _____

Flow: Design 2000 GPD Present 500 GPD (metered estimated)

Trib. Pop. _____ (actual - estimated) Weather at time of inspection: Temp 70° Sunny

OEPA Personnel Thomas Poffenbarger, PE. District NWDO

1. Plant Effluent - Mark Severity No.

No.	Severity Description	No.	Turbidity	No.	Odor	No.	Color
0	None		Clear		None		Colorless
1	Mild	X					
2	Moderate		Light Solids	X	Musty	X	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 X fair _____ poor operation
 b. Plant has _____ excellent _____ good X fair _____ poor maintenance
 c. Sand filters have _____ excellent _____ good _____ fair _____ poor maintenance

d. Not operating at expected efficiency due to:

- (1) _____ hydraulic overload
 (2) X organic/solids ~~overload~~ underload
 (3) _____ personnel inefficiency
 (4) _____ equipment failure
 (5) _____ wastes
 (6) No Disinfection

Disinfection: (Required May 1 thru Oct.31.)	
IN	OUT
_____	_____ Chlorination Tablets
_____	_____ Dechlorination Tablets
_____	_____ U.V.

Yes No

4. X Compliance with NPDES Permit

Periodic Violations Y X N. schedule of Compliance Parameters:
 Chronic Violations _____

5. X Adequate plant safety

6. X Operation and Maintenance Service Name Mike Less-Tech Services

Frequency of Visits unknown

Facility Name: The Oaks Golf Club

Process	# Units	Unit	If Needed - Description and Comments
Preliminary	1	Trash Trap	Pumping Frequency: <u>Unknown</u>
		Grease Trap	Pumping Frequency:
		Bar Screen	
		Comminutor	
		Flow Equalization	
Aeration Equipment	1	Plant Timer <u>X</u> Y ___ N Motor/ Blower Unit	Cycle Time: <u>On/OFF every 60 minutes</u>
Secondary Treatment	1	Aeration Tank	Color: <u>Gray</u> Adequate Aeration: Y ___ N <u>X</u>
Final Settling	1	Clarifier	<u>Gray color</u>
	1	Sludge Return	In <u>X</u> Out <u>clear</u>
		Surface Skimmer	In ___ 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	