



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 Korleski, Director

Re: Ashland County  
Hidden Acres Campground  
NPDES Permit

January 24, 2008

Mr. and Mrs. Kovacich  
Mr. and Mrs. Whittlesey, Owners  
Hidden Acres Campground  
107 Township Road 810, Lot #40  
West Salem, Ohio 44287

Dear Mr. & Mrs. Kovacich and Whittlesey:

On January 10, 2008, an inspection was made of the wastewater treatment facilities serving the Hidden Acres Campground. During the inspection only the large treatment plant serving the mobile home park area was observed. The campground area is closed during the winter months, so the two plants serving this area were not inspected.

A few concerns were noted during the inspection. Both of the sludge returns were returning clear water to the aeration tank. These returns should ideally be a chocolate brown color. The sides of the clarifiers should be scraped in a gentle downward motion to push the settled sludge toward the returns. The two sand filters in use were covered with a layer of sludge. The flow should be diverted to the two clean filter beds so that the sludge can dry and the beds be raked clean.

It was also observed that only one pump is present in the sand filter dosing station. This station is designed to operate with two pumps. The second pump should be replaced as soon as possible. The circuit breakers controlling the operation of the dosing pumps were both in the off position. We are concerned that leaving the breakers off could lead to overflowing of the station or flooding of the clarifier tank located upstream. A totally new control panel should be considered as part of the plant upgrades.

We received an email from Mr. Whittlesey in November 2007 stating that installation of the plant upgrades was to begin in mid-December provided the weather allowed. No work had yet to be started at the time of the inspection. Please inform our office as to when this work will begin so that we may inspect the installation.

A review of the monthly operating reports for the months of June through November 2007 revealed two violations of the limits contained in your NPDES permit. We are pleased to see the plant running fairly well, however the completion of the approved upgrades should ensure that the highest level of treatment is provided.

Mr. and Mrs. Kovacich  
Mr. and Mrs. Whittlesey, Owners  
January 24, 2008  
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If you have any questions regarding this letter, please call me at 419-373-3070.

Sincerely,



Walter Ariss  
Environmental Specialist II  
Division of Surface Water

/lr

Enclosure

pc: CDSW-NWDO-File  
Lonnie McGhee, McGhee's TWSI w/enclosure  
Ashland County Health Department

OHIO ENVIRONMENTAL PROTECTION AGENCY

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

NPDES Permit No. 2PR00239

Facility Name Hidden Acres Pump and PUMP Expiration Date 2/29/2012

Facility Address 107 TR 810 Date 1/10/08 Time 11:15 am

City West Salem County Ashland Township \_\_\_\_\_

Name and Address of Owner Kovach & Whittlescy

Person Contacted \_\_\_\_\_ Owner Phone \_\_\_\_\_

Flow: Design 15,000 GPD Present 5000-7000 GPD (metered - estimated)

Trib. Pop. \_\_\_\_\_ (actual - estimated) Weather at time of inspection: Temp 35° sunny

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: unamed tributary of Wolf Run

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  
 (5) \_\_\_\_\_ wastes  
 (6) \_\_\_\_\_

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

Yes No

4.  \_\_\_\_\_ Compliance with NPDES Permit

Periodic Violations Y N Parameters: Ammonia

Chronic Violations \_\_\_\_\_

5.  \_\_\_\_\_ Adequate plant safety

6.  \_\_\_\_\_ Operation and Maintenance Service Name McGhee's TWSI

Frequency of Visits 1/week

Facility Name: Hilder Acres

Process	# Units	Unit	If Needed - Description and Comments
Preliminary	<input checked="" type="checkbox"/>	Trash Trap	Pumping Frequency: ?
		Grease Trap	Pumping Frequency:
		Bar Screen	
		Comminutor	
		Flow Equalization	
Aeration Equipment	<input checked="" type="checkbox"/>	Plant Timer <u>Y</u> <input checked="" type="checkbox"/> N	Cycle Time: <u>only one blower</u>
		Motor/ Blower Unit <u>running</u>	
Secondary Treatment	<input checked="" type="checkbox"/>	Aeration Tank	Color: <u>weak</u> Adequate Aeration: Y <input checked="" type="checkbox"/> N <input type="checkbox"/>
Final Settling	<input checked="" type="checkbox"/>	Clarifier	<u>turbid / skimmer return causing alot of turbulance</u>
	<input checked="" type="checkbox"/>	Sludge Return	In <input checked="" type="checkbox"/> Out <input type="checkbox"/> <u>Both returning clear</u>
	<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	<u>2 filters dirty + need to be switched</u>
		Polishing Pond	
		Other	
Disinfection		Chlorine Tube Feeder	
		Dechlorination Tube Feeder	
	<input checked="" type="checkbox"/>	Ultraviolet (UV)	<u>out</u>
Flow Metering		Elapsed Pump Time	
		Recorder (continuous total)	
Pumps		Raw Wastewater (type)	
	<input checked="" type="checkbox"/>	Sand Filter Effluent Dosing	<u>only one pump in station / both breakers off</u>
Sludge Handling		Aerated Storage Tank	
		Sludge Drying Bed	
Sludge Disposal		Municipal POTW	
	<input checked="" type="checkbox"/>	Landfill	
		Land Application	
Advanced Treatment		Post Aeration	
		Spray Irrigation	
		Other	