



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
Green Acres MHP
NPDES Permit

June 20, 2007

Mr. Albert Welsch
1346 S.R. 89
Ashland, Ohio 44805

Dear Mr. Welsch:

On May 23, 2007, an inspection was made of the wastewater treatment facilities serving the Green Acres MHP located at 1346 S.R. 89, Ashland County. At the time of the inspection all major treatment units appeared to be in operation and functioning normally. A clear final effluent was being discharged from the treatment plant and the issues mentioned during previous inspections had been addressed.

A review of the monthly operating reports submitted to our office for the months of October 2006 through April 2007 revealed several violations of the conditions of your NPDES permit. Several of these violations were for exceedences of the chlorine residual limit. Our office recently approved a Permit to Install for a dechlorination unit. The installation of this unit should eliminate any further violations of the chlorine limit. The park manager, Mr. Gabe Campbell, stated that this unit would be installed in the next few weeks.

The review also indicated that the parameters of Dissolved Oxygen, Total Suspended Solids, CBOD, and Water Temperature did not have values reported as required during the month of February. Please amend the February MOR to include this information as soon as possible. If testing was not performed, provide a written explanation to this office within 10 days.

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

Sincerely,

Walter Ariss
Environmental Specialist II
Division of Surface Water
/csl

cc: NWDO-DSW file
Gabe Campbell
Ashland County Health Department

OHIO ENVIRONMENTAL PROTECTION AGENCY

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

NPDES Permit No. 2PY00058

Facility Name Green Acres MHP Expiration Date 11/30/08

Facility Address 1346 SR89 Date 5/23/07 Time 10:45 am

City Ashland County Ashland Township Perry

Name and Address of Owner Albert Walsch

Person Contacted _____ Owner Phone _____

Flow: Design 18,000 GPD Present ~4,000 GPD (metered - estimated)

Trib. Pop. _____ (actual - estimated) Weather at time of inspection: Temp 70, 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: unnamed trib Jerome Fork

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	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Chlorination Tablets
_____	_____	Dechlorination Tablets <u>— need to install</u>
_____	_____	U.V.

Yes No
 4. _____ Compliance with NPDES Permit

Periodic Violations Y N Parameters: Cl₂ TSS

Chronic Violations _____

5. _____ Adequate plant safety

6. _____ Operation and Maintenance Service Name Mack

Frequency of Visits 1/month to grease blowers, etc

Facility Name: Green Acres MHP

Process	# Units	Unit	If Needed - Description and Comments
Preliminary	8	Trash Trap	Pumping Frequency: ?
		Grease Trap	Pumping Frequency:
		Bar Screen	
		Comminutor	
		Flow Equalization	
Aeration Equipment	8	Plant Timer ___Y___N Motor/ Blower Unit <i>running</i>	Cycle Time:
Secondary Treatment	8	Aeration Tank	Color: <i>good color</i> Adequate Aeration: Y. 8. N. ___
Final Settling	8	Clarifier	<i>very clear</i>
	8	Sludge Return	In 8 Out ___
	8	Surface Skimmer	In 8 Out ___
		Fixed Media Clarifier	
Tertiary Treatment	8	Surface Sand Filter	<i>Both filters look great</i>
		Polishing Pond	
		Other	
Disinfection	8	Chlorine Tube Feeder	<i>in</i>
	8	Dechlorination Tube Feeder	<i>not installed yet</i>
		Ultraviolet (UV)	
Flow Metering		Elapsed Pump Time	
	8	Recorder (continuous total)	<i>Estimated from water meter</i>
Pumps		Raw Wastewater (type)	
	8	Sand Filter Effluent Dosing	<i>Siphon pumps</i>
Sludge Handling		Aerated Storage Tank	
		Sludge Drying Bed	
Sludge Disposal	8	Municipal POTW	
		Landfill	
		Land Application	
Advanced Treatment		Post Aeration	
		Spray Irrigation	
		Other	