



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
Agape Acres MHP
NPDES Permit

October 17, 2007

Mr. Randal Recker, Manager
Agape Acres
952 State Route 511 N
RD 3
Ashland, Ohio 44805

Dear Mr. Recker:

On October 3, 2007, an inspection was made of the wastewater treatment facilities serving the Agape Acres MHP located at 952 State Route 511, Ashland County. You were present to answer any questions that I had. At the time of the inspection all major components of the treatment system were in operation and functioning normally. A clear final effluent was being discharged from the treatment plant.

You indicated that recent investigations of the sewers within the park revealed an area that the push camera was not able to examine. It is recommended that a company be brought in with the necessary equipment to examine this area. We are pleased to see that continuing efforts are being made to discover and eliminate any sources of Inflow and Infiltration to the sewer system.

A review of the monthly operating reports submitted to our office for the months of January through August 2007, revealed several limit violations of the conditions of your permit. It was noted that no violations have occurred since March.

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

Sincerely,

Walter Ariss
Environmental Specialist II
Division of Surface Water

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Enclosure

pc: Bruce Wiser, City of Ashland w/enclosures
CDSW: NWDO File

OHIO ENVIRONMENTAL PROTECTION AGENCY
 OPERATION AND MAINTENANCE INSPECTION
 WWTP'S LESS THAN 25,000 GPD

NPDES Permit No. 2P400037

Facility Name Agape Acres Expiration Date 7/31/10

Facility Address 952 SR 511 Date 10/3/07 Time 2:30 am (pm)

City Ashland County Ashland Township _____

Name and Address of Owner _____

Person Contacted Randal Recker Owner Phone _____

Flow: Design 20,000 GPD Present ~3,000-5,000 in dry weather GPD (metered - estimated)

Trib. Pop. _____ (actual - estimated) Weather at time of inspection: Temp 85° sunny

OEPA Personnel Walter Aris 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: Leidigh Mill Creek

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: NH₃, TSS, BOD

Chronic Violations _____

5. _____ Adequate plant safety

6. _____ Operation and Maintenance Service Name City of Ashland

Frequency of Visits Weekly

Facility Name: Agape Acres

Process	# Units	Unit	If Needed - Description and Comments
Preliminary	2	Trash Trap	Pumping Frequency: ?
		Grease Trap	Pumping Frequency:
		Bar Screen	
		Comminutor	
		Flow Equalization	
Aeration Equipment	2	Plant Timer <u>Y</u> N Motor/ Blower Unit <i>running</i>	Cycle Time: <i>have one blower as backup, rotate every few months</i>
Secondary Treatment	2	Aeration Tank	Color: <i>good</i> Adequate Aeration: <u>Y</u> N
Final Settling	2	Clarifier	<i>Slightly turbid</i>
	2	Sludge Return	In <u>2</u> Out <u> </u>
	2	Surface Skimmer	In <u>2</u> Out <u> </u>
		Fixed Media Clarifier	
Tertiary Treatment	2	Surface Sand Filter	<i>Just switched beds, lasted 2 months on one bed</i>
		Polishing Pond	
		Other	
Disinfection		Chlorine Tube Feeder	
		Dechlorination Tube Feeder	
	2	Ultraviolet (UV)	<i>on</i>
Flow Metering	2	Elapsed Pump Time	<i>on filter dosing</i>
	2	Recorder (continuous total)	
Pumps		Raw Wastewater (type)	
	2	Sand Filter Effluent Dosing	<i>okay</i>
Sludge Handling		Aerated Storage Tank	
		Sludge Drying Bed	
Sludge Disposal	2	Municipal POTW	
		Landfill	
		Land Application	
Advanced Treatment		Post Aeration	
		Spray Irrigation	
		Other	