



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: Richland County  
Northside MHP  
NPDES Permit

July 17, 2009

Kenneth Wolford, Owner  
Northside MHP  
85 Shelby Ave  
Shelby, Ohio 44875

Dear Mr. Wolford,

On July 9, 2009, an inspection was made of the wastewater treatment facilities serving the Northside MHP located at 5624 S.R. 61 North, on the southeast corner of S.R. 61 and London West Road, Shelby, Richland County. At the time of the inspection the treatment units were in operation and appeared to be functioning normally.

At the time of the inspection it was observed that the back up aeration blower did not have a drive belt or intake air filter. It also appeared that the pulley on the blower motor had been bent. The drive belt and air filter should be replaced as soon as possible and the blower returned to available service. During the inspection we met a gentleman by the name of Randal that introduced himself as the park manager. He requested any available guidance on the operation of the treatment plant. I have enclosed a guidance document from our agency on the operation of package treatment plants.

A review of the discharge monitoring reports submitted to our office for the time period of December 2008 through May 2009 revealed that the reports for February and April 2009 had not been submitted. Your NPDES permit requires that reports be submitted every month to our office. Failure to abide by the permit conditions may lead to enforcement action from our agency.

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

Sincerely,

Walter Ariss  
Environmental Specialist II  
Division of Surface Water

/lb

Enclosure

pc: ~~NWDC:DSW~~ file  
Richland County Health Department  
Lonnie McGhee, McGhee's Technical Water Services, Inc.

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

NPDES Permit No. 2GU00002

Facility Name Northside MHP Expiration Date 12/31/2009

Facility Address 5624 SR 61 Date 7/9/09 Time 3:15 am

City Shelby County Richland Township \_\_\_\_\_

Name and Address of Owner Ker Wolford

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

Flow: Design 2,400 GPD Present 2,400? GPD (metered - estimated)

Trib. Pop. \_\_\_\_\_ (actual - estimated) Weather at time of inspection: Temp 78° 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: Black Fork Mohican

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 - Failure to submit monthly reports

Periodic Violations Y N Parameters: \_\_\_\_\_

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

5.  Adequate plant safety

6.  Operation and Maintenance Service Name McGhee's TWSI

Frequency of Visits ?

Facility Name: Noxside 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 <u>Y</u> <del>X</del> N	Cycle Time: <i>slide up slower missing pulley has a dent</i>
		Motor/ Blower Unit <i>running</i>	<i>belt + air filter</i>
Secondary Treatment	8	Aeration Tank	Color: <i>good color</i> Adequate Aeration: <u>Y</u> <del>X</del> N
Final Settling	8	Clarifier	<i>some sludge around outlet weir</i> <i>fairly clear</i>
	8	Sludge Return	In <u>X</u> Out
	8	Surface Skimmer	In <u>X</u> Out
		Fixed Media Clarifier	
Tertiary Treatment	8	Surface Sand Filter	<i>Filters are fairly clear</i>
		Polishing Pond	
		Other	
Disinfection		Chlorine Tube Feeder	
		Dechlorination Tube Feeder	
	8	Ultraviolet (UV)	<i>okay</i>
<del>Flow Metering</del> <i>none</i>		Elapsed Pump Time	
		Recorder (continuous total)	
Pumps		Raw Wastewater (type)	
	8	Sand Filter Effluent Dosing	<i>two pumps - okay</i>
<del>Sludge Handling</del>		Aerated Storage Tank	
		Sludge Drying Bed	
<del>Sludge Disposal</del>		Municipal POTW	
		Landfill	
		Land Application	
<del>Advanced Treatment</del>		Post Aeration	
		Spray Irrigation	
		Other	