



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 Korteski, Director

Re: Ashland County  
Mohican River Estates MHP  
NPDES Permit  
*Notice of Violation*

November 20, 2008

Daniel Inks  
9 Corporate Center  
Broadview Heights, Ohio 44147

Dear Mr. Inks,

On November 6, 2008 an inspection was made of the wastewater treatment facilities serving the Mohican River Estates MHP located at 3055 C.R. 3175, Loudonville, Ashland County. At the time of the inspection all components of the treatment system were in operation.

During the inspection it was observed that all repairs and adjustments had been completed on the chlorine tablet feeder and dechlorination tablet feeder. Please be aware that disinfection of the effluent is required from May 1 through October 31. At the time of the inspection the chlorine tablet feeder and dechlorination feeder were both full of tablets. These tablets can be removed from the feeders.

It was observed that the dechlorination tablets that were at water level were in a plastic bag. If the tablets are to be used appropriately, any wrapping should be removed before placing them in the tablet feeder. The feeders should not be used as "storage" for the tablets, and only the required amount of tablets to last between operator visits should be placed in the feeders.

We are in receipt of your discharge monitoring reports covering the months of April through October 2008 for the referenced facility. A review of the reports revealed numerous violations of the limits contained in your NPDES permit. A printout of these violations has been included for your records.

Please be aware that your renewal NPDES permit goes effective December 1, 2008. Our office has recently approved a Permit to Install (PTI) for flow equalization facilities as required by the renewal NPDES permit. Your PTI is valid for 18 months from the approval date. Construction of the new flow equalization tank must start before this deadline.

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

Sincerely,

Walter Ariss  
Environmental Specialist II  
Division of Surface Water

/lb

Enclosed

pc:\NWDO\DSW\file w\enclosures

Lyn Makeever, Makeever and Associates Inc. w/enclosures  
John Cadley, Ashland County Health Department

OHIO ENVIRONMENTAL PROTECTION AGENCY

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

NPDES Permit No. 2PY00028

Facility Name Hohican River Estates MHP Expiration Date 11/30/13

Facility Address 2055 CR 3175 Date 11/16/08 Time 11:30 am

City Loudonville County Ashland Township \_\_\_\_\_

Name and Address of Owner Lachmere Apt Ltd.

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

Flow: Design 20,000 GPD Present 210,000 dry GPD (metered - estimated)

Trib. Pop. \_\_\_\_\_ (actual - estimated) Weather at time of inspection: Temp 50° cloudy

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 Hohican

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
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Dechlorination Tablets
<input type="checkbox"/>	<input type="checkbox"/>	U.V.

Yes No

4.  Compliance with NPDES Permit

Periodic Violations Y N Parameters: \_\_\_\_\_  
 Chronic Violations X \_\_\_\_\_ CBOD, TSS

5.  Adequate plant safety

6.  Operation and Maintenance Service Name Lynn Makeever  
 Frequency of Visits ?

NPDES permit limit violations April through October 2008  
 Mohican River Estates MHP

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PY00028*BD	April 2008	001	00530	Total Suspended Solids	30D Conc	12	45.3	4/1/2008
2PY00028*BD	April 2008	001	00530	Total Suspended Solids	7D Conc	18	45.3	4/1/2008
2PY00028*BD	April 2008	001	00530	Total Suspended Solids	30D Qty	0.91	4.62943	4/1/2008
2PY00028*BD	April 2008	001	00530	Total Suspended Solids	7D Qty	1.4	4.62943	4/1/2008
2PY00028*BD	April 2008	001	80082	CBOD 5 day	30D Conc	10	19.2	4/1/2008
2PY00028*BD	April 2008	001	80082	CBOD 5 day	7D Conc	12	19.2	4/1/2008
2PY00028*BD	April 2008	001	80082	CBOD 5 day	30D Qty	0.76	1.96214	4/1/2008
2PY00028*BD	April 2008	001	80082	CBOD 5 day	7D Qty	0.91	1.96214	4/1/2008
2PY00028*BD	August 2008	001	31616	Fecal Coliform	30D Conc	1000	1300.	8/1/2008
2PY00028*BD	August 2008	001	50060	Chlorine, Total Residu	1D Conc	0.038	.1	8/6/2008
2PY00028*BD	August 2008	001	50060	Chlorine, Total Residu	1D Conc	0.038	.12	8/20/2008
2PY00028*BD	September 2008	001	00300	Dissolved Oxygen	1D Conc	6.0	4.6	9/3/2008
2PY00028*BD	September 2008	001	00300	Dissolved Oxygen	1D Conc	6.0	4.5	9/10/2008
2PY00028*BD	September 2008	001	00300	Dissolved Oxygen	1D Conc	6.0	4.65	9/17/2008
2PY00028*BD	September 2008	001	00300	Dissolved Oxygen	1D Conc	6.0	4.65	9/24/2008
2PY00028*BD	October 2008	001	00400	pH	1D Conc	6.5	4.1	10/8/2008