



State of Ohio Environmental Protection Agency

Northeast District Office

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Twinsburg, Ohio 44087

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Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

October 29, 2007

RE: PINE MANOR MHP
PORTAGE COUNTY
PERMIT NO. 3PV00000

Mr. Russ Thompson, Partner
Pine Manor Mobile Home Park
P.O. Box 531
Mantua, OH 44255

Dear Mr. Thompson:

On October 11, 2007, an inspection of the above referenced facility was conducted to obtain and review information for drafting a renewal of the facility's NPDES wastewater permit. No one was present during the inspection. The purpose of the inspection was to: (1) evaluate the facility's compliance status with respect to the terms and conditions of the above-referenced National Pollutant Discharge Elimination System (NPDES) permit and (2) determine required additional actions to be undertaken as part of the permit renewal process.

During the inspection, the following items were noted:

1. The plant design of the wastewater treatment system is 0.028 MGD
2. Currently the plant has been averaging 0.020 MGD with a maximum of 0.030 MGD since May 1, 2003.
3. The blowers were running and the plant was receiving good aeration.
4. The final effluent being discharged appeared to be of satisfactory visual quality.
5. The sludge return lines and the skimmer return lines were functioning properly.
6. The surface sand filter beds had vegetation growing in them, (see Figure 1). This vegetation should be removed immediately and properly disposed.
7. The weirs and the sidewalls in the settling tank had scum build-up, (see Figure 2). They should be scraped down.

This office has recently reviewed your self-monitoring reports covering the period May 1, 2003, through September 30, 2007, for the referenced facility. Our review indicates violations of the terms and conditions of your NPDES permit. The specific instances of noncompliance are as follows:

Limit Violations

| Station | Reporting Code | Parameter | Limit Type | Limit | Reported Value | Violation Date |
|---------|----------------|-------------------------|------------|-------|----------------|----------------|
| 001 | 31616 | Fecal Coliform | 30D Conc | 1000 | 1070. | 7/1/2003 |
| 001 | 00530 | Total Suspended Solids | 30D Conc | 12 | 12.25 | 5/1/2004 |
| 001 | 00610 | Nitrogen, Ammonia (NH3) | 30D Conc | 2.0 | 8.895 | 5/1/2004 |
| 001 | 00610 | Nitrogen, Ammonia (NH3) | 30D Qty | 0.21 | .57125 | 5/1/2004 |
| 001 | 31616 | Fecal Coliform | 30D Conc | 1000 | 1190. | 5/1/2004 |
| 001 | 00530 | Total Suspended Solids | 7D Conc | 18 | 25. | 5/22/2004 |
| 001 | 00610 | Nitrogen, Ammonia (NH3) | 7D Conc | 3.0 | 17.5 | 5/22/2004 |
| 001 | 00610 | Nitrogen, Ammonia (NH3) | 7D Qty | 0.32 | 1.12604 | 5/22/2004 |
| 001 | 00300 | Dissolved Oxygen | 1D Conc | 5.0 | .1 | 5/25/2004 |
| 001 | 00300 | Dissolved Oxygen | 1D Conc | 5.0 | 4.1 | 6/1/2004 |
| 001 | 00300 | Dissolved Oxygen | 1D Conc | 5.0 | 4. | 6/8/2004 |
| 001 | 00300 | Dissolved Oxygen | 1D Conc | 5.0 | 4.7 | 6/28/2005 |
| 001 | 00610 | Nitrogen, Ammonia (NH3) | 30D Conc | 2.0 | 6.745 | 10/1/2005 |

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| Station | Reporting Code | Parameter | Limit Type | Limit | Reported Value | Violation Date |
|---------|----------------|------------------------|------------|-------|----------------|----------------|
| 001 | 00610 | Nitrogen, Ammonia (NH3 | 30D Qty | 0.21 | .30681 | 10/1/2005 |
| 001 | 00610 | Nitrogen, Ammonia (NH3 | 7D Conc | 3.0 | 13.25 | 10/22/2005 |
| 001 | 00610 | Nitrogen, Ammonia (NH3 | 7D Qty | 0.32 | .60182 | 10/22/2005 |
| 001 | 00300 | Dissolved Oxygen | 1D Conc | 5.0 | 3.7 | 11/1/2005 |
| 001 | 00530 | Total Suspended Solids | 30D Conc | 12 | 20.6 | 1/1/2006 |
| 001 | 00530 | Total Suspended Solids | 7D Conc | 18 | 22. | 1/1/2006 |
| 001 | 00300 | Dissolved Oxygen | 1D Conc | 5.0 | 4.7 | 1/3/2006 |
| 001 | 00530 | Total Suspended Solids | 7D Conc | 18 | 27. | 1/8/2006 |
| 001 | 00530 | Total Suspended Solids | 7D Conc | 18 | 25. | 1/15/2006 |
| 001 | 00530 | Total Suspended Solids | 7D Conc | 18 | 28. | 3/22/2006 |
| 001 | 00300 | Dissolved Oxygen | 1D Conc | 5.0 | 4. | 5/16/2006 |
| 001 | 00300 | Dissolved Oxygen | 1D Conc | 5.0 | 4.1 | 5/23/2006 |
| 001 | 00530 | Total Suspended Solids | 7D Conc | 18 | 21. | 6/1/2006 |
| 001 | 00300 | Dissolved Oxygen | 1D Conc | 5.0 | 4.7 | 6/6/2006 |
| 001 | 00530 | Total Suspended Solids | 7D Conc | 18 | 21. | 8/1/2006 |
| 001 | 00300 | Dissolved Oxygen | 1D Conc | 5.0 | 2.2 | 9/12/2006 |
| 001 | 00530 | Total Suspended Solids | 7D Conc | 18 | 22. | 10/8/2006 |
| 001 | 00300 | Dissolved Oxygen | 1D Conc | 5.0 | 3.4 | 10/10/2006 |
| 001 | 00530 | Total Suspended Solids | 7D Conc | 18 | 22. | 3/15/2007 |
| 001 | 00300 | Dissolved Oxygen | 1D Conc | 5.0 | .6 | 3/27/2007 |
| 001 | 00300 | Dissolved Oxygen | 1D Conc | 5.0 | 3.2 | 5/22/2007 |
| 001 | 00300 | Dissolved Oxygen | 1D Conc | 5.0 | 1.9 | 6/12/2007 |
| 001 | 00300 | Dissolved Oxygen | 1D Conc | 5.0 | 2.1 | 6/26/2007 |
| 001 | 00300 | Dissolved Oxygen | 1D Conc | 5.0 | 1.8 | 7/3/2007 |
| 001 | 00300 | Dissolved Oxygen | 1D Conc | 5.0 | 2.5 | 7/24/2007 |
| 001 | 00300 | Dissolved Oxygen | 1D Conc | 5.0 | 1.7 | 8/7/2007 |
| 001 | 00300 | Dissolved Oxygen | 1D Conc | 5.0 | 4.6 | 8/28/2007 |
| 001 | 00300 | Dissolved Oxygen | 1D Conc | 5.0 | 1.9 | 9/4/2007 |
| 001 | 00300 | Dissolved Oxygen | 1D Conc | 5.0 | 3.9 | 9/18/2007 |

Please be advised that such instances of noncompliance may be cause for enforcement actions pursuant to the Ohio Revised Code, Chapter 6111.

The facility's renewal NPDES is currently being drafted and will be Public Noticed in the near future. At this time, you will have a 30-day period to evaluate this permit and comment in writing any concerns you may have.

Should you have any comments or questions concerning this letter, please feel free to call me at (330) 963-1143.

Respectfully,

Michael W. Stevens

Michael W. Stevens
 Environmental Engineer
 Division of Surface Water

MWS/mt

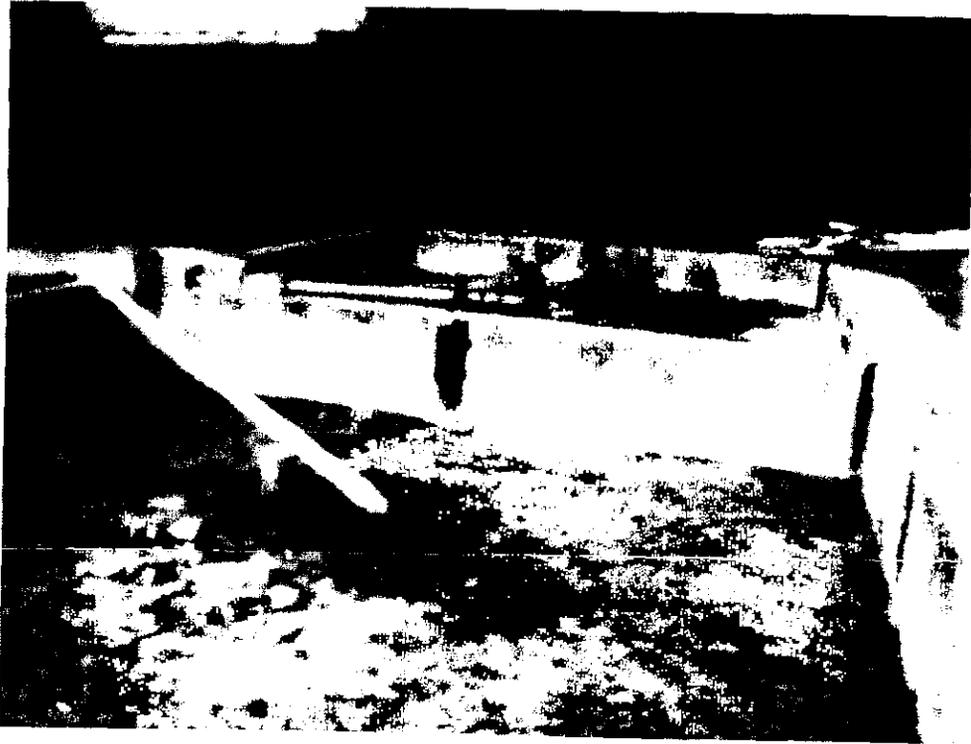


Figure 1



Figure 2