



State of Ohio Environmental Protection Agency

Northwest District Office

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

Re: Seneca County
Poplar Village MHP
Sewerage

June 22, 2009

Donald Garner
Poplar Village MHP
2930 Geer Road, Suite 105
Turlock, CA 95382-1142

Dear Mr. Garner:

On May 12, 2009, an inspection was made of the wastewater treatment facilities which serve Poplar Village Mobile Home Park (MHP). The MHP is located at 12400 West Axline Street, just south east of Fostoria, Loudon Township. Observations and recommendations noted during the inspection are as follows:

1. The aeration tank was operating but the contents of the tank appeared to be black and septic.
2. A septic odor was present at the aeration/clarifier tanks.
3. One of the two (2) sludge returns was operating, with the discharge dark brown-black in color. The second sludge return discharge pipe was not visible as it was just below the water surface.
4. The clarifier hopper walls should be scraped down once per day to increase the solids returned. This will also prevent sludge from bulking and floating to the surface of the tank
5. The east sand filter bed was observed to have black septic ponding water.
6. The west filter beds was observed to have an accumulation of solids and weed growth. This filter bed needs to be cleaned and ready for use.
7. There was no observable disinfection (chlorine or de-chlorination) being provided at the time of inspection. Chlorination/disinfection must be provided from May through October.
8. The final effluent discharging at the outlet into the ditch was observed to be black and septic.
9. Pictures taken at the time of the inspection are enclosed.

Mr. Donald Garner
June 22, 2009
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NPDES Permit Compliance Schedule:

The NPDES permit for this facility includes the following compliance schedule items which were to have been submitted but not yet received:

6/1/2007 - Submit Permit to Install (PTI) for disinfection facilities. (Event Code 01799) Attain operational level of the treatment works to meet the final effluent chlorine limitation not later than May 1, 2007.

5/1/2008 – Submit a sewer system evaluation survey and sanitary sewer infiltration/inflow (I/I) analysis. Items to be included in the I/I analysis are specified in permit. (Event Code 11599)

11/1/2008 – Submit detail plans and a PTI for sewer system improvements necessary to implement the recommendations of the study to reduce the volume of Infiltration/Inflow entering the collection system. (Event Code 1299)

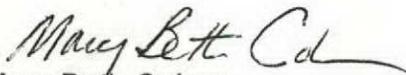
Due to the close proximity, we recommend that a sanitary sewer connection to the City of Fostoria sanitary sewer be pursued. Mr. Dan Thornton, City of Fostoria (419-435-9775), should be contacted regarding this connection.

An extension of the sanitary sewer will require the submission of a Permit to Install (PTI) application and detail plans for this project. Please be advised that the installation of sewerage or treatment works for sewage disposal or new disposal systems, including, but not limited to, sanitary sewers, at any location in Ohio without first receiving prior approval from the Director of Ohio EPA is a violation of Ohio Revised Code (ORC) Sections 6111.07 and 6111.44 and Ohio Administrative Code (OAC) 3745-42-02(A).

A review of your discharge monitoring reports (DMRs) has also been conducted. A list of permit violations (September 2008 – May 2009) is enclosed.

Failure to comply with the NPDES permit and properly operate and maintain the WWTP can be cause for escalated enforcement action that may include penalties. If there are any questions, please advise.

Yours truly,



Mary Beth Cohen
Division of Surface Water

/lb
Enclosure

pc: Seneca County Health Department
Manager, Poplar Village MHP
NWDO-DSW File

**Poplar Village MHP NPDES permit 2PY00032
September 2008 - May 2009**

Final Effluent (001) Limit Violations

Reporting Period	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
September 2008	00530	Total Suspended Solids	30D Conc	12	27.	9/1/2008
September 2008	00530	Total Suspended Solids	30D Qty	0.9	1.22634	9/1/2008
September 2008	00300	Dissolved Oxygen	1D Conc	6.0	4.8	9/17/2008
September 2008	00300	Dissolved Oxygen	1D Conc	6.0	4.7	9/23/2008
September 2008	00530	Total Suspended Solids	1D Conc	18	27.	9/25/2008
September 2008	00300	Dissolved Oxygen	1D Conc	6.0	4.7	9/30/2008
October 2008	00300	Dissolved Oxygen	1D Conc	6.0	4.9	10/1/2008
October 2008	00300	Dissolved Oxygen	1D Conc	6.0	3.7	10/8/2008
October 2008	00300	Dissolved Oxygen	1D Conc	6.0	3.9	10/15/2008
October 2008	00300	Dissolved Oxygen	1D Conc	6.0	4.	10/22/2008
October 2008	00300	Dissolved Oxygen	1D Conc	6.0	3.9	10/29/2008
November 2008	00300	Dissolved Oxygen	1D Conc	6.0	5.1	11/3/2008
November 2008	00300	Dissolved Oxygen	1D Conc	6.0	5.2	11/11/2008
November 2008	00300	Dissolved Oxygen	1D Conc	6.0	5.	11/17/2008
November 2008	00300	Dissolved Oxygen	1D Conc	6.0	4.7	11/19/2008
November 2008	00300	Dissolved Oxygen	1D Conc	6.0	4.7	11/25/2008
December 2008	00300	Dissolved Oxygen	1D Conc	6.0	5.1	12/2/2008
December 2008	00300	Dissolved Oxygen	1D Conc	6.0	5.1	12/8/2008
December 2008	00300	Dissolved Oxygen	1D Conc	6.0	5.2	12/16/2008
December 2008	00300	Dissolved Oxygen	1D Conc	6.0	5.1	12/23/2008
December 2008	00300	Dissolved Oxygen	1D Conc	6.0	5.2	12/29/2008
January 2009	80082	CBOD 5 day	30D Conc	10	14.	1/1/2009
February 2009	00300	Dissolved Oxygen	1D Conc	6.0	5.6	2/5/2009
February 2009	00300	Dissolved Oxygen	1D Conc	6.0	5.6	2/11/2009
February 2009	00300	Dissolved Oxygen	1D Conc	6.0	5.7	2/17/2009
February 2009	00300	Dissolved Oxygen	1D Conc	6.0	5.7	2/23/2009
March 2009	00300	Dissolved Oxygen	1D Conc	6.0	5.8	3/3/2009
March 2009	00300	Dissolved Oxygen	1D Conc	6.0	5.2	3/10/2009
March 2009	00300	Dissolved Oxygen	1D Conc	6.0	5.3	3/16/2009
March 2009	00300	Dissolved Oxygen	1D Conc	6.0	5.2	3/20/2009
March 2009	00300	Dissolved Oxygen	1D Conc	6.0	5.3	3/26/2009
April 2009	00610	Nitrogen, Ammonia (NH3	30D Conc	3.0	4.15	4/1/2009
April 2009	00300	Dissolved Oxygen	1D Conc	6.0	5.8	4/1/2009
April 2009	00300	Dissolved Oxygen	1D Conc	6.0	5.8	4/7/2009
April 2009	00300	Dissolved Oxygen	1D Conc	6.0	5.9	4/13/2009

Final Effluent (001)Monitoring Frequency Violations

Reporting Period	Reporting Code	Parameter	Sample Frequency	Expected	Reported	Violation Date
January 2009	00010	Water Temperature	1/Week	1	0	01/08/2009
January 2009	00530	Total Suspended Solids	1/Month	1	0	01/01/2009
January 2009	01350	Turbidity, Severity	1/Day	1	0	01/31/2009
January 2009	00300	Dissolved Oxygen	1/Week	1	0	01/08/2009



Poplar Village (Pelton) MHP, Seneca Co.
East sand filter looking north
taken by M.B.Cohen, 5/12/09



Poplar Village (Pelton) MHP, Seneca Co.
West sand filter looking north
taken by M. B. Cohen, 5/12/09



Poplar Village (Pelton) MHP, Seneca Co.
Final effluent discharge into ditch is grey and septic
taken by M.B.Cohen, 5/12/09



Poplar Village (Pelton) MHP, Seneca Co.
Final effluent discharge is grey and septic
taken by M.B.Cohen, 5/12/09



Poplar Village (Pelton) MHP, Seneca Co.
Just north (downstream) of septic discharge into ditch
taken by M.B.Cohen, 5/12/09



Poplar Village (Pelton) MHP, Seneca Co.
Grey septic discharge into ditch looking east /southeast
taken by M.B.Cohen, 5/12/09



Poplar Village (Pelton) MHP, Seneca Co.
Trash and fire pit in area just south of wastewater treatment plant
taken by M.B.Cohen, 5/12/09



Poplar Village (Pelton) MHP, Seneca Co.
Trash and burn pile in area of wastewater treatment plant
taken by M.B.Cohen, 5/12/09



Poplar Village (Pelton) MHP, Seneca Co.
Fire pit in area just south of wastewater treatment plant
taken by M.B.Cohen, 5/12/09