



Environmental
Protection Agency

John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

Re: Seneca County
Fostoria Mobile Estates
Sewerage

May 26, 2011

Mr. Joseph Raineri
1161 Woodhaven Boulevard
Akron, Ohio 44333-1068

Dear Mr. Raineri:

On May 18, 2011, Mary Beth Cohen and Alex Smaili, conducted an inspection of the wastewater treatment plant (WWTP) serving Fostoria Mobile Estates. Observations and recommendations noted during the inspection are as follows:

1. The contents of the tanks were not being aerated at the time of the inspection, and were observed to be grey and septic. The air should be provided to the aeration tanks continuously.
2. A surface skimmer was in operation on the west side of the plant. Other than this one line, there were no other air operated units functioning.
3. The two (2) sludge returns were not operating.
4. The contents of the clarifier were observed to be grey and septic. A layer of floating solids was observed in a portion of the clarifier tank.
5. The effluent from the clarifier had a turbid grey color, with visible solids carry over.
6. There was no flow to the sand filters and all four (4) of the sand filter beds were observed to be dry with an accumulation of some dried solids and weed growth.
7. The partially treated discharge had a turbid grey color, and was observed to be flowing out of the lift station tank through a bypass pipe outlet on the east side of the tank. This pipe was observed discharging to the ditch located just east of the WWTP.
8. The bypass discharge is not acceptable. The bypass and/or overflow pipes located within the sand filter dosing lift station are to be physically eliminated. There are to be no discharges other than the intended discharge to the sand filters.

Mr. Joseph Raineri
May 26, 2011
Page 2

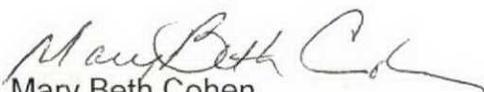
9. There was no flow to the chlorine contact tank, and the water level in the tank was observed to be very low.
10. Gating over some of the tanks was not locked.
11. This facility is not fenced and the open sand filters and unlocked tanks pose a safety hazard. It is noted that portions of fencing have been provided along either side of the tanks, but does not restrict WWTP access.
12. The clarifier hopper walls need to be scraped down once per day to increase the solids returned and prevent sludge from bulking and floating to the surface of the tank.
13. Chlorination/disinfection must be provided from May through October.
14. Pictures taken at the time of the inspection are enclosed.

As of this time we have no record of the facility submitting any of the required monthly Discharge Monitoring Reports (DMR) or the items required in the compliance schedule of the NPDES Permit 2PY00055. The DMRs must be submitted by the 15th day of the following month. Please submit all required reports as soon as possible but no later than July 30, 2011.

Please inform our office in writing by July 15, 2011 of the actions that will be taken to address the above operation and maintenance concerns. Your response shall include a date that all repairs will be complete.

If there are any questions, please advise.

Yours truly,


Mary Beth Cohen
Division of Surface Water

Enclosures

/llr

pc: Seneca County General Health District
Erica Spitzig, AGO
DSW-NWDO File

Fostoria Mobile Estates MHP, Seneca Co.

page 1 of 7

pictures taken by M.B. Cohen, 05/18/2011
Dosing tank bypass pipe discharging into ditch on the east side of the WWTP





Dosing tank bypass pipe discharging into ditch on the east side of the WWTP



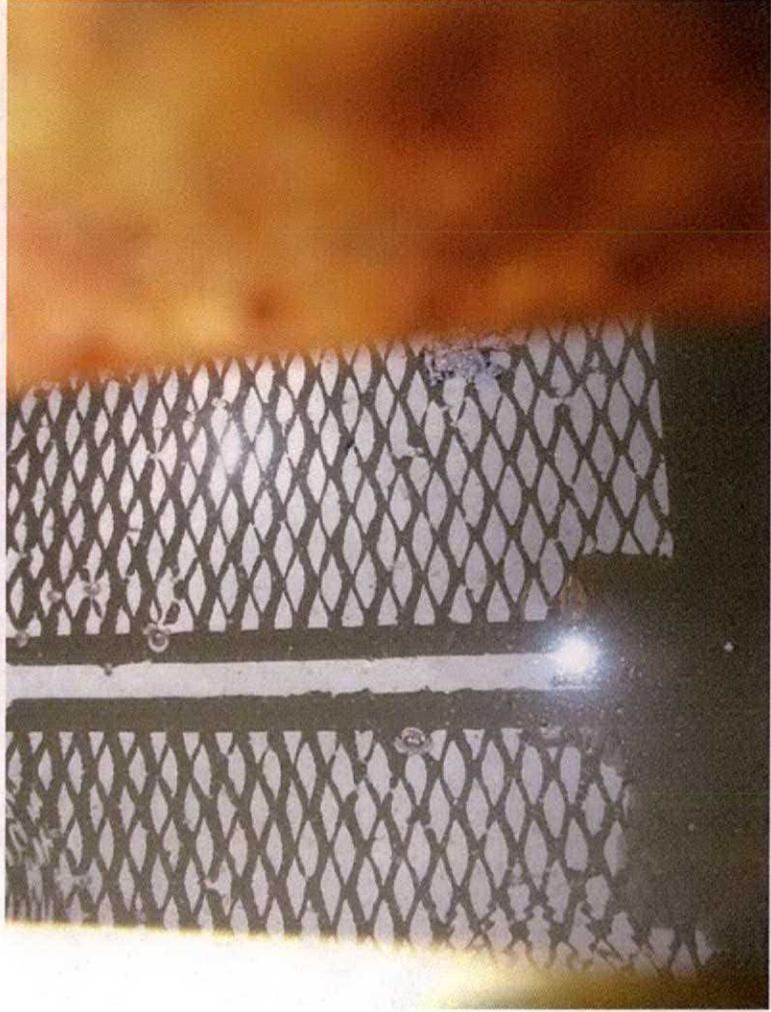
Scum layer and septic conditions in aeration tank



Dosing tank bypass pipe (on right) discharging into ditch on the east side of the WWTP
page 3 of 7



Dosing tank bypass pipe discharging into ditch on the east side of the WWTP



Septic conditions in clarifier tank



Sand filters with some dried sludge (being bypassed at time of inspection) page 6 of 7



No flow through chlorine contact tank, no disinfection. Water level in tank below chlorination unit.
page 7 of 7