

**Environmental
Protection Agency**

12750 East Aurora Road Governor
Twinsburg, OH 44095 Lt. Governor
3300 East Aurora Road Director

August 11, 2011

RE: CARROLL COUNTY
MINERVA WWTP
NPDES PERMIT NO: OH0021849
OHIO EPA PERMIT NO. 3PC00023
COMPLAINT INVESTIGATION

Ms. Sheila Carson
128 E. Sandyvale Dr. lot 8
Minerva, OH 44657

Dear Ms. Carson:

On July 12, 2011, this office received your complaint, originally submitted to U.S. EPA on May 22, 2011, that the Village of Minerva sewers were overflowing. I reviewed the mobile home park location and the wastewater treatment plant on July 13, 2011. The wastewater treatment plant was represented by Mr. Don Luedtke, Supervisor, and is located on the south side of State Route 183 and discharges to Sandy Creek.

At the time of the inspection the following observations and comments were noted:

- 1) The mobile home park is located on the south side of State Route 183, just west of the Minerva Wastewater Treatment Plant. The park is at the lowest point in the collection system prior to wastewater entering the treatment plant. During times of heavy rain the collection system for the Village of Minerva may be overloaded and could start backing up the lines from the wastewater treatment plant. This would put the park in a highly susceptible location for back-ups.
- 2) The complaint submitted by you indicated a sewer was backing up and overflowing a manhole into your back yard. Please be aware that any sewer lines within the park are maintained by the owner of the park. The Village will only maintain the sewer lines after they leave the park and join the Village system. The owner should be conducting routine maintenance on all sewer lines within the park.
- 3) An investigation of the wastewater treatment plant did not find any problem with the Village collection system at the time of your complaint. That is to say, plant staff did not indicate there were any plugged lines during the heavy storms of late May.
- 4) The plant appeared to be producing a satisfactory effluent discharge to Sandy Creek at the time of the inspection. Plant effluent monitoring records, at the time of your complaint, revealed effluent flow rates that were well above the design

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flow of the wastewater treatment plant. This was due to the heavy storm events. It should be noted the only effluent violation was a suspended solids violation for the month of May. The wastewater treatment plant appeared to be functioning adequately at the time of the inspection.

Given the constant rainfall of April and May this year, many of the wastewater treatment plants in the area experienced overflows and by-passes. The Ohio Environmental Protection Agency monitors these events and will take the appropriate enforcement action when necessary. If any future events such as this occur within the Village collection systems please contact me at this office and the Village officials. Any problems that occur within the mobile home park should be forwarded to the owner. The Village will not have any authority to service lines within the mobile home park.

Should you have any comments or questions regarding this letter please feel free to me at (330) 963-1193.

Sincerely



Joseph E. Trocchio, P.E.
Environmental Engineer
Division of Surface Water

JET/mt

cc: Don Luedtke, Superintendent, Minerva
Chris Kiehl, Carroll County Health Department
Jennifer Beese, U.S. EPA

ec: Virginia Wilson, P.E., Ohio EPA, NEDO, DSW

File: Public/Permit Compliance/Village of Minerva