



**Environmental  
Protection Agency**

John R. Kasich, Governor

Mary Taylor, Lt. Governor

Scott J. Nally, Director

December 14, 2011

RE: CARROLL COUNTY HOME  
GOLDEN AGE RETREAT  
2202 KENSINGTON RD, NE  
CARROLL COUNTY  
OHIO EPA NO. 3PR00171

Carroll County Courthouse  
Carroll County Commissioners  
119 S. Lisbon St. Suite 201  
Carrollton, OH 44615

Dear Ladies and Gentleman:

On November 30, 2011, this writer conducted an inspection of the wastewater treatment plant (WWTP) for the Carroll County Home-Golden Age Retreat. The intent of the inspection was to conduct a compliance evaluation inspection (CEI) and evaluate operations and maintenance of the system. Carroll County was represented by Mr. Ralph Castellucci, Director of Carroll County Environmental Services.

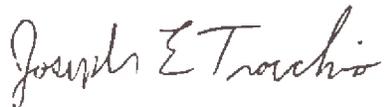
The following are findings from the inspection:

1. A summary of the WWTP discharge violations for the period of August 2010 through October 2011. During that time there was only one pH violation.
2. The aeration tanks had good color and a satisfactory air supply.
3. The effluent of the clarifiers had some minor pin floc but appeared to be producing a satisfactory effluent.
4. The county operators have indicated that solids from the nursing home (wipes, rags, and other materials) have been causing operational problems with the equipment. These types of materials can lead to National Pollutant Discharge Elimination System (NPDES) permit violations. The operators have installed a mesh basket on the influent line to help prevent this. The nursing home must continue to implement a program to prevent staff and residents from disposing of inappropriate material into the wastewater treatment system. All solid wastes including rags, wipes, feminine products, paper towels, etc., must be disposed of in a licensed municipal solid waste facility. Furthermore, any cleaning products used by the staff that would be harmful to the effectiveness of the treatment plant should be eliminated and replaced with equivalent products compatible with the treatment plant. Please coordinate the procedures and an evaluation of the cleaning/chemicals used at the facility with Mr. Ralph Castellucci, Superintendent, BTM sewer district.

5. There have been some recent discussions on the expansion of the plant. Any large expansion will require following the Anti-Degradation process. An agreement was reached earlier, on a stream restoration project, when the plant was only projecting to be doubled in size. If new development is being proposed that would significantly increase this plant; a design proposal should be submitted to this office quickly so we may expedite the regulatory process as much as possible. Large expansions require public involvement and can increase permitting design, review and approval time frames.

You may contact this office at (330) 963-1193 to discuss any questions you may have.

Respectfully,



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

JET/cs

cc: Ralph Castellucci, Superintendent, BTM Sewer District  
Carroll Golden Age Retreat

File: Public/Permit Compliance/Carroll County/Carroll County Home-Golden Age Retreat