



Environmental
Protection Agency

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

Re: Huron County
Huron County Airport
NPDES Permit No. 2PG00116

June 30, 2011

Mr. Rick Brown
Huron County Airport Authority
961 State Route 20 West
Norwalk, Ohio 44857

Dear Mr. Brown:

On June 13, 2011, I conducted an inspection of the wastewater treatment plant serving the Huron County Airport. No effluent was observed being discharged and no samples were taken to verify compliance with permit limits. Our observations and recommendations are as follows:

1. At the time of the inspection no flow was observed entering the plant and the blower system was off. An inspection of the timer system indicated that the blower operates for 10 minutes each hour. There were very light solids in the aeration tank.
2. The water in the clarifier was light grey and murky. No discharge was observed over the weir.
3. The dosing pipe on the north sand filter was disconnected.
4. No chlorination or dechlorination tablets were in place. It has previously been indicated to Ohio EPA that no discharge has occurred from this plant to date due to very low restroom usage at the airport. However, please be aware that when the plant does discharge it will be necessary to install chlorination tablets and a de-chlorination unit prior to the discharge occurring.
5. Ohio Administrative Code 3745-7-09 contains record keeping requirements that need to be met at the facility. An operator's log book must be developed to keep an up to date record for wastewater system operations and maintenance, which contains at a minimum, the following information: identification of the sewerage system, or treatment works; date and times of arrival and departure for the operator of record, specific operation and maintenance activities that affect or have the potential to affect the quality or quantity of sewage received and/or effluent produced; results of tests performed and samples taken, unless documented on a laboratory bench sheet;

Mr. Rick Brown
June 30, 2011
Page 2

performance of preventative maintenance and repairs or requests for repair of the equipment that affect or have the potential to affect the quality or quantity of sewage conveyed, effluent produced; and identification of the persons making entries. The records must be kept up to date, contain a minimum of three months data at all times, and be maintained on site for Ohio EPA review during inspection. We request that immediate steps be taken to comply with these record keeping requirements.

6. Please be aware that Part II.A.3 of your NPDES permit requires your operator of record to be physically present at the facility a minimum of two (2) days per week for a minimum of 1.0 hours per week. Please begin documenting the date and times of arrival and departure for the operator of record.
7. Discharge Monitoring Reports (DMR's) have been submitted as required. A review of these reports indicates that the "No Discharge" code "AL" has been reported each month since the NPDES permit became effective. Please be aware that any occasion in which water flows from the discharge pipe needs to be sampled and reported in accordance with the terms and conditions of the NPDES permit.

Once again we strongly recommend that you pursue connecting into the sanitary sewer line that was constructed along the south side of the airport property. By connecting to the sanitary sewer system the wastewater plant could be abandoned and the discharge eliminated. This would eliminate the need for an NPDES permit its associated sampling, minimum staffing and record keeping requirements. If this is an option that you would like to pursue please contact me at (419) 373-3003 or via email at andrew.gall@epa.state.oh.us If I do not hear from you I will assume that you wish to continue operating the wastewater treatment plant and will be taking immediate steps to come into compliance with the minimum staffing and record keeping requirements.

Sincerely,



Andrew Y. Gall
Environmental Specialist II
Division of Surface Water

/llr

pc: Huron County Commissioners
Huron County Health Department
BSW-NWDO File