



State of Ohio Environmental Protection Agency

Northeast District Office

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

March 3, 2010

RE: ASHTABULA COUNTY
VILLAGE OF ROAMING SHORES
NPDES PERMIT NO. OH0045659
OHIO EPA PERMIT NO. 3PB00068

Village of Roaming Shores
Utilities Department
Attn: Kevin Grippi, Village Administrator
2500 Hayford Road
P.O. Box 237
Roaming Shores, Ohio 44084

Dear Mr. Grippi:

On February 3, 2010, a Compliance Evaluation Inspection was conducted at the Village of Roaming Shores Wastewater Treatment Plant. Also present were Messrs. Barry French, of the Ashtabula County DOES, Victor Virnala, and Chris Tadsen. The purpose of the inspection was to evaluate the facility's compliance with the terms and conditions of the referenced NPDES permit. As such, evaluations were conducted of the facility's treatment processes and equipment, effluent discharge quality, and general compliance status.

Inspection Findings/Compliance Status

The wet-stream treatment components consist of preliminary treatment, flow equalization basin, 160,000 gpd dual-unit extended aeration activated sludge treatment process, final settling tanks, rapid sand filtration, UV disinfection, and post aeration. Sludge handling facilities consist of aerobic sludge digestion and a sludge dewatering dumpster.

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

1. The general operation and maintenance of the facility appeared to be satisfactory. The effluent being discharged at Outfall 001 was visually clear.
2. The sludge dewatering improvements, approved pursuant to PTI No. 659607 and funded under ARRA, were completed in November.
3. We understand that the operations contract with Ashtabula County was to expire at the end of February. Effective March 1, Mr. Virnala would be the new Operator of Record (ORC) for the facility. An ORC Notification Form was received by Ohio EPA on February 23.

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A review of the facility's monthly discharge monitoring reports (DMRs) received by Ohio EPA for the period, June 2009 – January 2010, indicate that the effluent discharge has been in substantial compliance with the terms and conditions of the NPDES permit. One instance of noncompliance was noted for the following:

Reporting Period	Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
January 2010	001	Nitrogen, Ammonia (NH3)	7D Conc	4.5	4.96	1/1/2010

To date, the facility's eDMRs have been submitted and certified by Ashtabula County under the terms of the contract. While eDMR allows permitted facilities to enter, electronically sign, and submit DMRs, federal and state regulations specify who can legally sign and certify the reports. Pursuant to the regulations, DMRs can **only** be signed and certified by an executive Village official or by a duly authorized representative of said official.

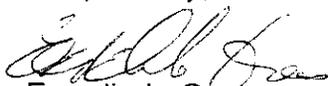
Future NPDES Permit Changes

The facility's current NPDES permit expires on January 31, 2011. Based on recent rule revisions, the following changes will be incorporated into the renewal permit:

- The facility will remain classified as a Class II treatment works in accordance with Ohio Administrative Code (OAC) 3745-7.
- As of March 15, 2010, the current Fecal Coliform water quality standard will be replaced by an *E. coli* standard. Based on the new Class B Primary Contact Recreation standard, the projected *E. coli* effluent limitations for the facility will be 161/100 ml (30-day average) and 362/100 ml (7-day average). The NPDES permit may include a "Schedule of Compliance" to allow the facility time to achieve compliance with the new requirement.

Should you have any questions or comments regarding this letter, please contact this office.

Respectfully,



Ermelindo Gomes
Environmental Engineer
Division of Surface Water

EG:bo

File: Public/PC/Roaming Shores WWTP