



**Environmental
Protection Agency**

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

August 22, 2012

RE: ASHTABULA COUNTY
GENEVA-ON-THE-LAKE WWTP
NPDES PERMIT NO. OH0023337
OHIO EPA PERMIT NO. 3PC000020*HD
SEWAGE SLUDGE INSPECTION

Mayor and Council
Village of Geneva-on-the Lake
4964 South Spencer Drive
Geneva-on-the-Lake, Ohio 44041

Dear Mayor and Council:

On July 24, 2012, a sewage sludge inspection was conducted in order to determine compliance with Ohio Administrative Code (OAC), Chapter 3745-40, Ohio's sewage sludge rules, at the Geneva-on-the-Lake wastewater treatment plant (WWTP). The Village of Geneva-on-the-Lake was represented by Vic Quinones, Superintendent, who provided information regarding the WWTP's sewage sludge operations and records. The sewage sludge inspection consisted of a review of the WWTP's contact information, a review of sewage sludge records, and an evaluation of the sewage sludge treatment units.

WWTP Information

The WWTP has a design treatment capacity of 415,000 gallons of wastewater per day and currently treats approximately 280,000 gallons of wastewater per day. Sewage sludge is treated within two aerobic digesters (total capacity of 52,000 gallons each), one rotary fan press, and three drying beds. One of the drying beds is currently offline and is being utilized as storage for the covered roll-off container where the dewatered sewage sludge is placed.

Sewage Sludge Management

Dewatered sewage sludge is transported to the Geneva Landfill (CID: 54419), located in Geneva, Ashtabula County, Ohio. Sewage sludge is transported to the Geneva Landfill for disposal, on average, biweekly. Appropriate records are maintained by the WWTP that documents sewage sludge disposal.

NPDES Permit Compliance Review

A review of the electronic discharge self-monitoring reports (eDMR) received by Ohio EPA for the period June 1, 2009 through August 1, 2012 indicates that the violations have occurred.

Frequency Violations

Reporting Code	Parameter	Frequency	Expected	Reported	Violation Date
71921	Mercury, Total In Sludge	2/Year	1	0	06/01/2009
78465	Molybdenum In Sludge	2/Year	1	0	06/01/2009

Code Violations

Reporting Code	Parameter	Reported Value	Violation Date
00627	Nitrogen Kjeldahl, Tot	AJ	8/4/2011

Please submit written correspondence detailing why the above violations have occurred and the corrective actions that have been implemented in order to prevent these violations from occurring in the future.

Should you have any questions regarding the sewage sludge inspection, please contact me at your earliest convenience at (330) 963-1118 or via e-mail at chris.moody@epa.ohio.gov.

Sincerely,



Chris Moody
Environmental Specialist II
Division of Surface Water

CM/cs

cc: Vic Quinones