



State of Ohio Environmental Protection Agency

Northeast District Office

2110 East Aurora Rd.
Twinsburg, Ohio 44087

TELE: (330) 963-1200 FAX: (330) 487-0769
www.epa.state.oh.us

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

May 22, 2008

RE: TRUMBULL COUNTY
CITY OF WARREN
SEWAGE SLUDGE INSPECTION

NOTICE OF VIOLATION

Mr. Michael O'Brien, Mayor
391 Mahoning Avenue, NW
Warren, Ohio 44483

Dear Mr. O'Brien:

Ohio Administrative Code (OAC) Rule 3745-40-01(A)(23) requires exceptional quality sewage sludge to "...not exceed the ceiling concentration limitations for metals listed in paragraph (F)(1) of rule 3745-40-05 of the Administrative Code" and "...not exceed the concentration limitations for metals listed in paragraph (F)(3) of rule 3745-40-05 of the Administrative Code."

According to Ohio EPA records, the City of Warren's wastewater treatment plant (WWTP) reported a Molybdenum concentration (reporting code 78465) of 81.9 mg/kg on its November 9, 2007, discharge monitoring report (DMR). The pollutant ceiling concentration for Molybdenum is 75 mg/kg. This metal exceedence constitutes a violation of OAC Rule 3745-40-01(A)(23). The WWTP also reported a sludge weight (reporting code 70316) of 6.01 dry tons on its November 9, 2007 DMR.

The WWTP must provide the following detailed information regarding the 6.01 dry tons of sewage sludge that exceeded the pollutant ceiling concentration for Molybdenum:

- The location(s) where the sewage sludge was disposed of. The WWTP must submit copies of the weight slips that were utilized to track where the sewage sludge was disposed of;
- The method(s) (i.e. agricultural land application, public land application, sold or given away in a bag or other container, landfilled, etc.) of how the sewage sludge was disposed of;
- How the WWTP segregated the sewage sludge from sewage sludge that was treated and monitored on November 8, 2008 and November 13, 2008;

MR. MICHAEL O'BRIEN, MAYOR
MAY 22, 2008
PAGE 2

- What was the factor that had caused the Molybdenum exceedence; and
- What procedures have been established at the WWTP for managing sewage sludge that exceeds the pollutant monthly average concentrations and/or the pollutant ceiling concentrations established within OAC Rule 3745-40-05(F).

Within seven (7) days of receiving this Notice of Violation (NOV), provide a written response that includes the above requested detailed information. Should you have any questions regarding this NOV, please contact me at your earliest convenience at (330) 963-1118.

Sincerely,



Chris Moody
Environmental Specialist
Division of Surface Water

CM:bo

cc: Thomas Angelo, Director

ec: Andrew Gall, Ohio EPA-NWDO
Jacob Howdyshell, Ohio EPA-CO