



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

February 20, 2013

Mayor and Council
City of Middletown
One Donham Plaza
Middletown, Ohio 45042

**RE: Middletown WWTP 1PE00003 Compliance Evaluation Inspection (CEI)
and Middletown General Permit 1GR00631 Reconnaissance Inspection (RI)**

Ladies and Gentlemen:

On February 14, 2013, I conducted a Compliance Evaluation Inspection at the Middletown WWTP facility as well as a RI for the Middletown General Permit covering the WWTP storm water discharges. A copy of both my CEI and RI inspection reports are enclosed. The inspection report contains no marginal or unsatisfactory ratings.

Pat Lovely asked about the reason for effluent cyanide being free cyanide, while the influent is total cyanide. Please note this is required by Ohio EPA's NPDES Monitoring Frequency Requirements for Sanitary Discharges which can be found at: <http://www.epa.ohio.gov/dsw/guidance/guidance.aspx#>

As this was the initial Storm Water General Permit inspection, it is understood that the requirements of the permit 1GR00631/OHR00005 for Middletown have not been discussed previously. A fact sheet on this permit can be found at: http://epa.ohio.gov/portals/35/permits/IndustrialStormWater_Final_GP_FS_dec11.pdf

Although Middletown has conducted storm water evaluations at the WWTP, they were not aware that records of said evaluations need to be kept. A sample of Recordkeeping Templates can be found at: http://epa.ohio.gov/portals/35/permits/IndustrialStormWater_SampleRecordkeepingTemplates.doc

We discussed benchmark sampling. A review of the Storm Water Permit OHR00005 indicates that for Sector T, which your WWTP falls under, no benchmark sampling is required. Further information regarding benchmark sampling can be found at: http://epa.ohio.gov/portals/35/permits/IndustrialStormWater_Final_GP_Part6_dec11.pdf

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In conclusion, please note that records will need to be kept for the quarterly and annual storm water inspections you conduct at the WWTP.

If you have any questions or comments concerning the contents of this letter, please feel free to contact me at this office.

Sincerely,

A handwritten signature in black ink, appearing to read 'Maureen M. Ware', with a long horizontal line extending to the right.

Maureen M. Ware
Environmental Specialist
Division of Surface Water

MW/kb

Enclosures

ec: Pat Lovely, City of Middletown
Judy Gilleland, City of Middletown
Butler County Health Dist.

Industrial Storm Water Reconnaissance Inspection

Name of facility: Middletown WWTP

Address: 300 Oxford State Rd., Middletown, Ohio

Permit number: 1GR00631 Applicable permit sector: T

Date of visit: 2/14/13 Time started: 2:30 PM Time ended: 3:30 PM

Facility representative(s): Patricia Lovely

OEPA inspector: Maureen Ware

SWP3:

- A. Did the facility representative produce an SWP3? **Y**
- A1. Did it include a site map? **Y**
- A2. Did it include schedules and procedures for the quarterly routine facility inspections? **Y**
- A3. Did it include schedules and procedures for the comprehensive annual facility inspection? **Y**
- A4. Did it include schedules and procedures for the quarterly visual assessment of storm water discharges? **Y**
- A5. If benchmark monitoring is required, does the SWP3 describe how and when that will be done? **NA**

Comments: Benchmark sampling is not required for Sector T facilities.

Inspection records:

- B. Were inspection records available? **N**

Comments: Since this was Middletown's 1st storm water inspection, they were not aware that inspection records needed to be kept.

Site Observations:

C. Are materials stored exposed to weather? **N**
If Yes, list materials.

D. Are there any structural storm water management practices used onsite?
Examples include grassed swales, permeable pavement, inlet filters, detention ponds, engineered wetlands, mulch berms, silt fence, rain gardens. **Not sure**

Most of the site has grass covering it.

E. Number of outfalls from site/number inspected: ___ ___ / ___ ___

Outfall 001 now discharges to the WWTP headworks. Outfalls 002-004 were too unsafe to reach due to wet soil conditions.

G. Did any show evidence of pollutants discharged in the storm water? **N/A**
If yes, describe;

H. Other observations/comments;