



Environmental  
Protection Agency

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

Re: Wyandot County  
Wharton WWTP  
NPDES Permit

April 4, 2011

Mayor and Council  
Village of Wharton  
117 West Sandusky Street  
Wharton, Ohio 43359

Dear Mayor and Council:

On March 8, 2011, Mr. Jason Ko conducted a Compliance Inspection of your wastewater treatment plant (WWTP). This inspection was conducted as part of your facility's National Pollutant Discharge Elimination System (NPDES) permit No. 2PA00099\*AD.

At the time of the inspection, all major treatment components were in service. The mixed liquor in the aeration basin was a healthy brown color. The final discharge from the polishing pond was visually clear. However, we did not collect effluent samples to determine the quality of the discharge during the visit.

Please note that your existing NPDES permit will expire on May 31, 2012. A copy of our completed inspection report is included for your review. If you have any questions, please call Mr. Jason Ko of our office at 419-373-3021.

Yours truly,

Elizabeth A. Wick, P. E.,  
Water Quality Engineer/Unit Supervisor  
Division of Surface Water

/llr

pc: DSW-NWDO-File

# NPDES COMPLIANCE INSPECTION REPORT

## Section A: National Data System Coding

| Permit # | NPDES     | Yr/Mo/Day | Inspection Type | Inspector | FacType |
|----------|-----------|-----------|-----------------|-----------|---------|
| 2PA00099 | OH0142018 | 2011/3/8  | C               | S         | P       |

## Section B: Facility Data

|  |            |                        |
|--|------------|------------------------|
| Name and Location of Facility Inspected<br><br>Village of Wharton<br>Wharton WWTP<br>West Franklin Street<br>Wharton, OH 43359 | Entry Time | Permit Effective Date  |
|  | 10:45 A.M. | 11/1/2009              |
|  | Exit Time  | Permit Expiration Date |
|  | 11:00 A.M. | 10/31/2014             |

Name(s) and Title(s) of On-Site Representative(s) Phone Number(s)

Name, Address and Title of Responsible Official Phone Number

Mayor & Council Members (419) 458-2302  
 Village of Wharton  
 117 West Sandusky Street  
 Wharton, Ohio 43359

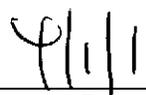
## Section C: Areas Evaluated During Inspection

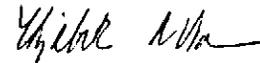
(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

|                                   |                           |                                  |
|-----------------------------------|---------------------------|----------------------------------|
| <u>S</u> Permit                   | <u>-</u> Flow Measurement | <u>-</u> Pretreatment            |
| <u>N</u> Records/Reports          | <u>N</u> Laboratory       | <u>-</u> Compliance Schedules    |
| <u>S</u> Operations & Maintenance | <u>N</u> Effluent         | <u>S</u> Self-Monitoring Program |
| <u>S</u> Facility Site Review     | <u>-</u> Sludge Storage   | <u>-</u> Other                   |
| <u>S</u> Collection System        |                           |                                  |

## Section D: Summary of Findings/Comments (Attach additional sheets if necessary)

- \* WWTP and sewer collection system were completed recently
- \* No discharge from the WWTP during inspection
- \* The NPDES permit will expire 10/31/2014



 Jason Ko, Ohio EPA, Northwest  
 Name(s) and Signature(s) of Inspector(s) Date District Office


3/31/11
 Elizabeth A. Wick, P.E., Ohio EPA, Northwest  
 Name and Signature of Reviewer Date District Office

F. GUIDE - VISUAL OBSERVATION - UNIT PROCESS

RATING CODES: S = Satisfactory; U = Unsatisfactory; M = Marginal; IN = In Operation; OUT = Out of Operation

| CONDITION OR APPEARANCE                            |                                   | RATING | COMMENTS   |
|--|-----------------------------------|--------|--|
| General  | Grounds                           | S      | New 3-cell facultative lagoon system             |
|  | Buildings                         | -      |  |
|  | Potable Water Supply Protection   | -      |  |
|  | Safety Features                   | S      | Fenced   |
|  | Bypasses                          | -      |  |
|  | Stormwater Overflows              | -      |  |
|  | Alternate Power Source            | -      |  |
| Preliminary  | Maintenance of Collection Systems | S      | Construction of collection system just completed |
|  | Pump Station                      | IN     |  |
|  | Ventilation                       | -      |  |
|  | Bar Screen                        | -      |  |
|  | Disposal of Screenings            | -      |  |
|  | Comminutor                        | -      |  |
|  | Grit Chamber                      | -      |  |
|  | Disposal of Grit                  | -      |  |
| Primary  | Settling Tanks                    | -      |  |
|  | Scum Removal                      | -      |  |
|  | Sludge Removal                    | -      |  |
|  | Effluent                          | -      |  |
| Sludge Disposal                                    | Digesters                         | -      |  |
|  | Temperature and pH                | -      |  |
|  | Gas Production                    | -      |  |
|  | Heating Equipment                 | -      |  |
|  | Sludge Pumps                      | -      |  |
|  | Drying Beds                       | -      |  |
|  | Vacuum Filter                     | -      |  |
|  | Disposal of Sludge                | -      |  |
| Other  | Flow Meter and Recorder           | N/E    | Not evaluated                                    |
|  | Records                           | N/E    | Not evaluated                                    |
|  | Lab Controls                      | -      |  |
|  | Chemical Treatment                | -      |  |
| Secondary-Tertiary<br><small>List items as</small> | Lagoon #1 - facultative           | IN     | Construction completed                           |
|  | Lagoon #2 - facultative           | IN     | Construction completed                           |
|  | Polishing Lagoon                  | IN     | Construction completed                           |
| Disinfection                                       | Effluent                          | Out    | No discharge                                     |
|  | Disinfection System               | -      |  |
|  | Effective Dosage                  | -      |  |
|  | Contact Time                      | -      |  |
|  | Contact Tank                      | -      |  |
|  | Dechlorination                    | -      |  |