



State of Ohio Environmental Protection Agency

Southeast District Office

2195 Front Street
Logan, Ohio 43138

TELE: (740) 385-6501 FAX: (740) 385-6490
www.epa.state.oh.us

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

June 16, 2010

Re: Athens County
The Plains SD WWTP
NPDES Permit 0PJ00005*GD
Pre-Permit Inspection
Correspondence (PWW)

Athens County Board of Commissioners
15 South Court Street
Athens, Ohio 45701

Dear Ladies and Gentlemen:

On January 27, 2010, Jacob Howdyshell and I conducted an inspection of The Plains Wastewater Treatment Plant. In addition to Jacob performing an in depth sludge evaluation for compliance with the Ohio Sewage Sludge rules, I performed a pre-permit renewal inspection. A copy of the inspection report form is attached. No wastewater samples were taken.

As a result of the inspection and a file review I have the following comments:

1. Your NPDES permit expires July 31, 2010, but remains in effect since the renewal application has been submitted. The NPDES renewal permit will be issued draft in the next couple of months. It is important that you review the draft permit and provide comments if necessary.
2. There have been no effluent violations since the last inspection on April 16, 2008.
3. As mentioned on page 3 of 4 in Jacob's 2/22/10 inspection letter, your WWTP will need to be evaluated for compliance with the new sludge screening requirements. Specifically rule 3745-40-02 states:

"By July 1, 2014, prior to the beneficial use of biosolids, all influent wastewater and septage, or all sewage sludge at a treatment works must be treated by a process such as physical screening or another method to significantly remove manufactured inerts. Meeting this requirement may occur at any point in the wastewater treatment process or biosolids manufacturing process, such as at the headworks or at some point downstream at the treatment works, and may be accomplished by either of the following: (i) Screening through a bar screen with

a maximum aperture of five-eighths inch (1.59 cm); or (ii) Obtaining approval from the director for an alternative method that achieves a removal rate equal to or greater than that achieved by the screening standard in paragraph (C)(3)(c)(i) of this rule."

The County Commissioners should begin the evaluation to determine the best method of compliance with this requirement for this WWTP.

No response to this report is required at this time. If you have any questions, please contact me at your convenience at (740) 380-5284.

Sincerely,



Ms. Abbot Stevenson
Environmental Engineer
Permits and Enforcement Section
Division of Surface Water

AS/dh

Enclosure

c: Rich Kasler, Supt., The Plains Water and Sewer District

NPDES Compliance Inspection Report

A. NATIONAL DATA SYSTEM CODING

Permit No.	NPDES No.	Date	Inspection Type	Inspector	Facility Type
0PJ00005*GD	OH0050580	January 27, 2010	R	S	1

B. FACILITY DATA

Name & Location of Facility Inspected	Entry Time	Permit Effective Date
The Plains Wastewater Treatment Plant 11308 Jackson Drive The Plains, Ohio 45780	9:30 a.m.	August 1, 2005
	Exit Time	Permit Expiration Date
	1:00 p.m.	July 31, 2010

Name(s) & Title(s) of On-Site Representative(s)	Phone Number(s)
Rich Kasler, Supt. Oscar Carson, Plant Operator	(740) 593-7146
Name, Address, & Title of Responsible Official	Phone Number
Athens County Commissioners 15 S. Court Street Athens, Ohio 45701	(740) 593-7146

C. AREAS EVALUATED DURING INSPECTION

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

(S = Satisfactory; M = Marginal; U = Unsatisfactory; N = Not Evaluated; N/A = Not Applicable)

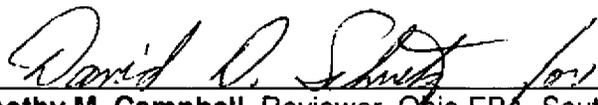
D. SUMMARY OF FINDINGS/COMMENTS (attach additional sheets if necessary)

- Sludge storage/disposal - see 2/22/10 letter from Ohio EPA's Jacob Howdysshell regarding compliance with Ohio's sewage sludge regulations.



Abbot Stevenson, Inspector, Ohio EPA, Southeast District Office

4/16/10
Date



Timothy M. Campbell, Reviewer, Ohio EPA, Southeast District Office

6/16/10
Date