



State of Ohio Environmental Protection Agency

Southeast District Office

2195 Front Street
Logan, Ohio 43138

TELE: (740) 385-8501 FAX: (740) 385-6490
www.epa.state.oh.us

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

July 14, 2008

Re: Guernsey County
Shenandoah Travel Plaza
Reconnaissance Inspection
Correspondence (PWW)

Mr. Ron Myers, CEO
Shenandoah Travel Plaza
P.O. Box 147
State Route 285
Old Washington, Ohio 43768

Dear Mr. Myers:

On July 2, 2008, I conducted an inspection of the Shenandoah Travel Plaza's wastewater treatment plant to determine the operational status of the facility following the ongoing repairs. Your maintenance worker and Matt Stiers, contract operator, were present during my inspection.

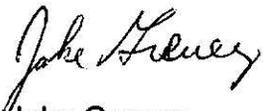
As a result of my inspection, the following observations were made.

1. A shallow baffle should be installed and notched appropriately in the headworks tank to evenly divert the wastewater flows to both aeration basins. An easily removable device should be available to shut off or alternate flows between the two aeration basins.
2. The eastern aeration basin appeared to be near operational status as the air lines and all diffuser headers were repaired. At the time of my inspection the tank was over half full and no leaks were observed in the center dividing wall.
3. Prior to use of the clarifiers the cracks should be sealed with hydraulic cement and the tank walls coated with an epoxy sealant. The two clarifiers were observed with severely eroded concrete and several cracks and the use of an epoxy sealant would provide the best seal and protection for extended use.
4. The eastern treatment train would be ready for use following sealing of the clarifier and installation of the sludge and skimmer return pumps. At the time of my inspection the plumbing for the two pumps had been disconnected and work was being done to make the final repairs.

5. Inspection of the dosing tank for the filter beds verified that new pumps, floats and a control box were installed. Upon discussion with Mr. Stiers the current wiring and float arrangement do not allow a secondary pump to come on with the high level alarm. The proper wiring changes should be completed to allow a secondary pump to run with the high level alarm as well as turn on if the primary pump would fail.
6. Gate valves should be installed on all four distribution lines to allow each dosing pump to flow to any of the four beds. The filter beds were observed in good condition and only needing to be raked level.
7. In order to provide a safe environment in the chlorination and de-chlorination tanks it is recommended to remove the solid manhole lids and replace with a removable open grating style lid to provide ventilation.

Upon completion of the above repairs, the one treatment train would be available to provide necessary treatment and the travel plaza could begin full operation. Once significant flow is received at the wastewater treatment plant to produce a discharge sampling and monitoring shall be conducted according to the terms and conditions of your NPDES permit. A copy of my detailed inspection is attached for your review. If you have any questions about my inspection please call me at (740) 380-5416.

Sincerely,



Jake Greuey
District Representative
Division of Surface Water

JJG/dh

Enclosure

- c: Andy Luburgh, Owner
- c: Matt Stiers, Operator
- c: Guernsey County Health Department

NPDES
Compliance Inspection Report

A. NATIONAL DATA SYSTEM CODING

Permit No.	NPDES No.	Date	Inspection Type	Inspector	Facility Type
OPS00004*ED	OH0050156	July 2, 2007	R	S	1

B. FACILITY DATA

Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Shenandoah Travel Plaza State Route 285 Old Washington, Ohio	10:25 a.m.	December 1, 2005
	Exit Time	Permit Expiration Date
	10:50 a.m.	November 30, 2010

Name(s) and Title(s) of On-Site Representative(s)	Phone Number(s)
Matt Stiers, Operator	
Name, Address and Title of Responsible Official	Phone Number
Mr. Ron Myers, CEO Shenandoah Travel Plaza P.O. Box 147, S.R. 285 Old Washington, Ohio 43768.	

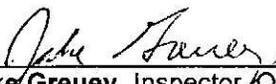
C. AREAS EVALUATED DURING INSPECTION

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

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

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

See attached letter.


 Jake Greuey, Inspector, Ohio EPA, Southeast District Office

7/14/08
 Date


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

7/14/08
 Date