



**Environmental
Protection Agency**

Ted Strickland, Governor
Lee Fisher, Lt. Governor
Chris Korfeski, Director

Re: Richland County
City of Mansfield WWTP
NPDES Permit

August 17, 2010

Mr. Marc Morgan, Manager
City of Mansfield WWTP
385 South Illinois Avenue
Mansfield, Ohio 44905

Dear Mr. Morgan:

On August 4, 2010, an inspection was performed of the wastewater treatment facilities serving the City of Mansfield. You were present during the inspection to provide a tour and answer questions regarding plant operations.

During the inspection we toured the construction of the new sludge storage pad. The construction is nearing completion and should be finished by October. All of the major treatment units were in operation and functioning normally. No concerns were noted with the treatment plant operations. A clear final effluent was being discharged. It was noted that the vegetation near the outfall sign at the river needs to be trimmed back.

The piping replacement project within the digester building has been completed. We also observed some of the work being done on the compressor blowers for the digester gas system. The floating cover on the gas collecting digester still needs to be replaced. You indicated that the replacement has been engineered; however, no immediate plans exist for construction. This project should be a priority for completion.

You showed us the recently replaced primary flow control actuators located in the primary pipe gallery. These controllers help equalize the flow from the primary tanks to the aeration tanks. The new actuators are much more accurate than the old units which had worn out due to age. We encourage you to move forward with equipment replacements as the plant begins to reach its design life expectancy.

If you have any questions, please contact me at 419-373-3070.

Sincerely,

Walter Ariss
Environmental Specialist II
Division of Surface Water

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Angelo Klousiadis, Interim Public Works Director, City of Mansfield