



**Environmental
Protection Agency**

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

March 14, 2011

RE: VILLAGE OF CRESTON WWTP
NPDES 3PB00012
2011 CEI

Mr. Mark Allen, Supervisor
Village of Creston
P.O. Box 194
Creston, Ohio 44217

Dear Mr. Allen:

On March 8, 2011, this writer conducted a pre-permit compliance evaluation inspection (CEI) of the Village of Creston Wastewater Treatment Plant (WWTP). You represented the Village of Creston during the inspection.

At the time of the inspection, the WWTP was in good operating condition. The bar screen was clean and the comminutor was operating. The aeration tanks were in good condition and contained mixed liquor that was a chocolate brown color. The tanks were providing adequate mixing and sufficient air. The clarifiers were in good condition with mild solids accumulation in the effluent weir. The traveling bridge filters were operating. The UV disinfection system was off line for the winter season. The treatment system was producing an effluent that appeared to be of good quality.

A review of your Discharge Monitoring Reports (DMRs) covering the period November 2009 through January 2011 revealed the following effluent violations:

Reporting Period	Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
May 2010	001	Nitrogen, Ammonia (NH3)	30D Conc	1.5	2.02	5/1/2010
May 2010	001	Nitrogen, Ammonia (NH3)	7D Conc	2.3	2.375	5/1/2010
May 2010	001	Nitrogen, Ammonia (NH3)	7D Conc	2.3	2.985	5/22/2010
July 2010	001	CBOD 5 day	30D Conc	10	34.975	7/1/2010
July 2010	001	CBOD 5 day	7D Conc	15	157.5	7/1/2010
July 2010	001	CBOD 5 day	30D Qty	11.4	24.4089	7/1/2010
July 2010	001	CBOD 5 day	7D Qty	17.0	111.364	7/1/2010
August 2010	001	Nitrogen, Ammonia (NH3)	7D Conc	2.3	2.505	8/8/2010

As discussed with you during the inspection, new water quality standards were adopted by Ohio EPA. These rules require changes to be made to the bacteria monitoring and limits in all new and renewed NPDES permits. The new standards will require the implementation of E. coli limits and monitoring requirements. The E. coli standards will

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be stated in the renewed NPDES permit. Information regarding the new water quality standards can be found on the Ohio EPA, Division of Surface Water website: www.epa.ohio.gov/dsw.

The renewal NPDES permit for this facility will be public noticed in the near future. You will have 30 days from the date of public notice to submit written comments to Ohio EPA regarding the draft permit.

Overall, the results of the inspection were satisfactory. Should you have any questions or comments regarding this letter, please contact this office at (330) 963-1255.

Sincerely,



Todd Surrena
Engineering Geologist
Division of Surface Water

TMS/mt

cc: Wayne County Health Department

File: Public/Permit Compliance