



Environmental  
Protection Agency

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

June 13, 2011

RE: MEDINA COUNTY  
LAFAYETTE TOWNSHIP  
CROCKER PROPERTIES LLC  
WWTP INSPECTION  
(NPDES NO. 3PT00093\*CD)

Shauna & Daniel Crocker  
Crocker Properties, LLC  
5181 Columbia Road  
Medina, OH 44256

Dear Mr. and Mrs. Crocker:

On May 24, 2011, a compliance inspection was conducted on the wastewater treatment plant (WWTP) serving the Lafayette School House / Christian Child Care business, located at 6357 Lafayette Road, Lafayette Township, Medina County. The purpose of the inspection was to evaluate the WWTP's operation and maintenance condition, and evaluate its compliance with your National Pollutant Discharge Elimination System (NPDES) permit to discharge.

The most recent compliance inspection of the WWTP was December 22, 2009.

At the time of the May 24<sup>th</sup> inspection, the following observations were made:

- 1) The trash trap contents were typical.
- 2) The flow equalization tank was approximately  $\frac{1}{4}$  full of grayish colored water and was not being aerated. Both pumps for the flow equalization tank were in the 'AUTO' mode, and were operational when tested in the manual mode.
- 3) The aeration tank contents were medium brown, and were being well aerated. The No. 1 blower was operating, and the No. 2 blower was in the off position. The return sludge line was operating, returning a lighter brown water.
- 4) The settling tank contents were typical, and the skimmer was properly adjusted and operating, returning clear water to the aeration tank. The settling tank effluent trough was clean and free of solids.
- 5) The pumps in the pump station were in the 'AUTO' mode, and when tested in the manual mode, were operational. The high water level alarm light was operational when tested.

SHAUNA & DANIEL CROCKER  
JUNE 13, 2011  
PAGE 2

- 6) Sand in both of the surface sand filters was clean, free of solids, and raked level. Both of the sand filter cells were in use when dosed.
- 7) The tablet chlorination / dechlorination units were in the contact tank, and contained tablets.
- 8) Effluent from the WWTP was visually clear and free of solids.

A computer search of the electronic Discharge Monitoring Report (eDMR) operating data, for the Crocker Properties, LLC wastewater treatment plant, was conducted prior to the inspection. A review of the data for the period of December 1, 2009, through May 1, 2011, found the following numeric effluent violations:

**CROCKER PROPERTIES, LLC**  
**NPDES PERMIT NO. 3PT00093**  
**NUMERIC EFFLUENT VIOLATIONS**  
**(DEC. 1, 2009 – MAY 1, 2011)**

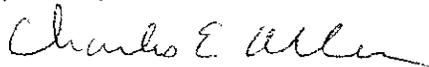
<u>Station</u>	<u>Parameter</u>	<u>Limit Type</u>	<u>Limit</u>	<u>Reported Value</u>	<u>Violation Date</u>
001	Total Suspended Solids	30D Conc	12	26.	3/1/2010
001	Total Suspended Solids	7D Conc	18	26.	3/22/2010

No code or frequency violations

Proper operation and maintenance practices should continue to be implemented, which will enable the Crocker Properties WWTP to continuously meet its NPDES Permit effluent limits.

If there are questions or comments regarding the contents of this letter, please contact this office.

Respectfully,



Charles E. Allen  
Environmental Engineer  
Division of Surface Water

CEA:bo

pc: Steve Mazak, Medina County Health Department

File: SP/Medina/LafayetteTwp/Crocker Properties, LLC