



**Environmental
Protection Agency**

ted Strickland, Governor
Lee Fisher, Lt. Governor
Chris Koresko, Director

May 25, 2010

RE: BEACH CITY WWTP
NPDES #3PB00036
2010 CEI

Mayor and Council
Village of Beach City
P.O. Box 695
Beach City, OH 44608

Dear Mayor and Council:

On May 19, 2010, this office conducted a compliance evaluation inspection (CEI) of the Beach City Wastewater Treatment Plant (WWTP). Present during the inspection were Dean Stoll and this writer from Ohio EPA and Lonnie Chewning, Superintendent, Beach City WWTP.

At the time of the inspection, the treatment system was producing what appeared to be an exceptional quality effluent. The mixed liquor in the oxidation ditches had a very good color. There was excessive foam on the oxidation ditches due to filamentous bacteria in the mixed liquor. The clarifiers were producing a clear effluent.

One rapid sand filter was on-line and the treatment system was discharging a clear effluent. The ultra-violet disinfection system was operational.

Pressed sludge is being hauled to a landfill for disposal. A contract laboratory is being used to conduct chemical analyses for metals, oil & grease, phosphorus and nitrate and nitrite.

A review of your discharge monitoring reports (DMRs) covering the period July 2009 through May 2010 revealed the following effluent violations:

Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	80082	CBOD 5 day	7D Qty	13.05	22.6608	8/22/2009
001	00665	Phosphorus, Total (P)	7D Qty	1.7	2.31286	8/22/2009
001	00610	Nitrogen, Ammonia (NH3)	30D Conc	4.2	4.88667	1/1/2010
001	00610	Nitrogen, Ammonia (NH3)	7D Conc	6.3	8.94	1/1/2010
001	00610	Nitrogen, Ammonia (NH3)	30D Conc	4.2	6.39375	2/1/2010
001	00610	Nitrogen, Ammonia (NH3)	7D Conc	6.3	12.4	2/1/2010

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May 24, 2010
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Should you should have any questions or comments regarding this letter, please contact this office at (330) 963-1255.

Sincerely,

A handwritten signature in black ink, appearing to read "Todd Surrena". The signature is written in a cursive style with a large initial "T".

Todd Surrena
Engineering Geologist
Division of Surface Water

TMS/mt

pc: Lonnie Chewning, Village of Beach City

File: Public/Permit Compliance