



State of Ohio Environmental Protection Agency

Northeast District Office

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

July 3, 2008

RE: SUMMIT COUNTY
NORTON
ADJUSTA-POST MANUFACTURING
(3960 SUMMIT ROAD)
(NPDES PERMIT 3IS00055*ED)

Mr. Gary Jones, Plant Manager
Adjusta-Post Manufacturing
3960 Summit Road
PO Box 71
Norton, OH 44203

Dear Mr. Jones:

On June 12, 2008, a Compliance Evaluation Inspection (CEI) was conducted by this writer on the Adjusta-Post Manufacturing wastewater treatment plant (WWTP), located at 3960 Summit Road, Norton.

The purpose of the visit was to evaluate the WWTP operation and maintenance, as well the facility's compliance with NPDES Permit effluent limits and conditions.

At the time of the June 12th inspection the following observations were made:

- 1) The trash trap was in use and contents were typical.
- 2) The extended aeration tank contents were being well aerated, and were a light watery brown in color, with no foam present. The suspended solids concentration (MLSS) in the aeration process appeared to be somewhat low in concentration, and the return activated sludge (RAS) line was operational.
- 3) The settling tank contents were down well below the discharge weir, as if recently pumped. The effluent trough was dry, and there was a growth of moss in the trough. There was no effluent being discharged from the settling tank at the time of the inspection.
- 4) Both pumps in the surface sand filter dosing station were set to the manual position, and were continuously operating at the time of the inspection. The end cap of the 'tee' pipe in the dosing station was missing, thus allowing water to continuously recycle within the pump station, and preventing water from being pumped to the surface sand filters. The pipe end cap should be replaced, the proper operation of the pumps should be checked, and they should be kept in 'Auto' mode, not 'Manual' or 'Hand' mode.

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- 5) The surface sand filters consisted of 2 cells, and apparently had not been used in awhile. Sand in the filters had a slight vegetative growth, and there were cracks in the walls of the sand filter which need to be repaired and made water tight.
- 6) Effluent disinfection is accomplished by tablet chlorination / dechlorination, and tablets were present in both units. However, contents of the chlorine contact tank were empty, as if it had been recently pumped.
- 7) There was no effluent being discharged from the WWTP at the time of the inspection.

A review of the electronic Discharge Monitoring Reports (eDMRs) submitted for the WWTP for the period of June 1, 2007, through June 1, 2008, found the following numeric effluent violations for the facility:

**ADJUSTA-POST MANUFACTURING
NPDES PERMIT NO. 3IS00055
EFFLUENT NUMERIC VIOLATIONS
(JUNE 1, 2007 THROUGH JUNE 1, 2008)**

Reporting Period	Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
February 2008	601	Nitrogen, Ammonia (NH3-N)	30D Conc	3.0	3.58	2/1/2008
March 2008	601	Nitrogen, Ammonia (NH3-N)	30D Conc	3.0	3.6	3/1/2008

Please submit a written response to this correspondence within 14 days of its receipt, indicating the status of the recommended WWTP repairs.

If you have any comments or questions about this document, you may contact me at (330) 963-1110.

Respectfully,



Charles E. Allen
Environmental Engineer
Division of Surface Water

CEA/mt