



Environmental
Protection Agency

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

Re: Notice of Violation
Putnam County
Poet Biorefining
NPDES Permit

February 18, 2011

Mr. Mark Borer, General Manager
Poet Biorefining
3875 State Route 65
Leipsic, Ohio 45856

Dear Mr. Borer:

On February 10, 2011, an inspection was conducted at the Poet Biorefining Leipsic Plant. Jessica Heitman and I represented the Ohio EPA. You were present and provided information on the operation and maintenance of the facility.

The facility has recently implemented a total water recovery process that has allowed recycling of the cooling tower blowdown, cooling tower sand filter backwash, water softener reject water, and the reverse osmosis (R.O.) reject water. The facility projects that the water recovery process will eliminate the need to discharge through outfall 001.

A review of the Discharge Monitoring Reports (DMRs) for July 1, 2010 to February 1, 2011, shows that there have been numerous permit limit violations. The specific instances of noncompliance are attached on separate sheet. It was noted that an overdosing of a cooling tower additive was believed to be a cause for the pH violations in December. The source of the violation should be eliminated with the water recovery project.

If there are any questions, please contact me at (419) 373-3053.

Sincerely,

Ryan Gierhart
Division of Surface Water

/llr

Enclosure

~~pc/encl: DSW:File-NWDO:File~~

Get New Data

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit type	Limit	Reported Value	Violation Date
2IF00023*BD	July 2010	001	00011	water Temperature	1D Conc	85	86.	7/23/2010
2IF00023*CD	December 2010	001	00400	pH	1D Conc	6.5	6.49	12/1/2010
2IF00023*CD	December 2010	001	00400	pH	1D Conc	6.5	6.17	12/2/2010
2IF00023*CD	December 2010	001	00400	pH	1D Conc	6.5	3.81	12/5/2010
2IF00023*CD	December 2010	001	00400	pH	1D Conc	6.5	5.97	12/6/2010
2IF00023*CD	December 2010	001	00400	pH	1D Conc	6.5	3.78	12/7/2010
2IF00023*CD	December 2010	001	00400	pH	1D Conc	6.5	3.83	12/9/2010
2IF00023*CD	December 2010	001	00400	pH	1D Conc	6.5	3.92	12/10/2010
2IF00023*CD	December 2010	001	00400	pH	1D Conc	6.5	5.96	12/11/2010
2IF00023*CD	December 2010	001	00400	pH	1D Conc	6.5	5.38	12/12/2010