



**Environmental
Protection Agency**

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

RE: Putnam County
Poet Biorefining
NPDES Permit

November 16, 2011

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

Dear Mr. Borer:

On November 9, 2011, an inspection was conducted at the Poet Biorefining Leipsic Plant. Chad Kirchner and Bruce Schwiebert were present and provided information on the operation and maintenance of the facility.

It was noted that the facility has not discharged from outfall 001 since the total recovery process was implemented in February 2011. The total recovery process allows for the recycling of the cooling tower blowdown, cooling tower sand filter backwash, water softener reject water, and the reverse osmosis (R.O.) reject water back into the ethanol production process.

The flow of storm water was reviewed during the inspection. It was noted that the run off from the distilled grain storage pads flows to a sump pit that discharges into the water recovery system. It was also noted that the discharge from the storm water ponds is controlled manually by pump stations and the water is sampled for compliance prior to discharge.

A review of the Discharge Monitoring Reports (DMRs) for February 2011 to November 2011 shows that there has been one permit limit violation for outfall 001. The specific instance of noncompliance is enclosed on separate sheet.

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

Sincerely,

Ryan Gierhart
Division of Surface Water

/jlm

Enclosure

pc: NWDO – DSW File

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
ZIF-00023*CD	February 2011	001	00515	Residue, Total Dissolv	30D Conc	1500	1510.	2/1/2011