



**DEVIATION REPORT – FAX NOTIFICATION FORM**  
**Site Identification No. 177802AAA; FESOP Permit No. 03060057**

P.O. Box 227; 4350 West Galena Road; Lena, Illinois 61048  
 Phone 815-369-9173; Fax: 815-369-2043

**Fax to:** IEPA - Division of Air Pollution Control  
 Compliance Enforcement Section (#40) - Springfield  
 Fax: 217-782-6348 (Phone 217-782-2113)      **Fax to:** IEPA Division of Air Pollution -Peoria Field Office  
 309-693-5467 (Phone 309-693-5463)

**Date:** 5-26-11      **Time:** 3:00 pm      **Operator:** Jason Townsend

Federally Enforceable State Operating Permit (FESOP) Condition 3.5 identifies the minimum information required for a deviation report. The information is presented below.

**Emission Unit:** Dryer, Fermentation Scrubber

**Date:** 5-26-11      **Start Time:** 11:19 am      **Duration:** varied

**Description of Deviation:**  
 At 11:19 am, the plant lost all electrical power causing the dryer to vent immediately to atmosphere, and the water flow was stopped to the fermentation scrubber. The distillation scrubber was valved to the RTO at the time of the power outage, but it was put online before the process was restarted. Water flow was restarted to the CO2 scrubber at 11:25 am.

**Effect of Deviation on Compliance:**  
 The dryer vented immediately to atmosphere before the outlet temperature reached 130 degrees, and the fermentation scrubber exhaust continued through the fermentation scrubber but without any water flow present.

**Estimate of Excess Emissions:**  
 A follow up report will be sent with the estimated emissions from this event.

**Cause of Deviation:**  
 Loss of electrical power due to a loss of utility power. The turbine was online and the plant was parallel with ComEd at the time of the outage. Due to the severity of the event on the utility side, it caused the turbine to immediately shut down as well.

**Corrective Action or Preventive Action Taken:**  
 The utility company was contacted to find out if they expected any additional problems, and the turbine was restarted.

Written Follow Up Report To Be Issued:  yes     no      **If you have any questions, please call the Adkins Plant Manager Jason Townsend at 815- 369-9173 ext.245.**