



**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

IEPA - Division of Air Pollution  
 Control  
 Compliance Enforcement Section

IEPA Division of Air Pollution -Peoria

**Fax to:** (#40) - Springfield  
 Fax: 217-782-1875 (Phone 217-782-2113)

**Fax to:** Field Office  
 Fax: 309-671-3024 (Phone 309-693-5463)

**Date:** 3/22/22      **Time:** 9:00 am      **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:** Drum Dryer and Ring Dryer

**Date:** 3/21/22      **Start Time:** 11:26 am      **Duration:** varied

**Description of Deviation:**

At approximately 11:26 am, the plant experienced a partial power outage causing many of the variable frequency drives on pumps and fans throughout the plant to fault and shut down. This resulted in RTO-1400 on the drum dryer and RTO-1900 on the ring dryer to shut down along with the fans on both dryers. The distillation scrubber immediately came online once RTO-1400 shutdown. The fermentation scrubber RTO 1500 also shut down due to the event, but the scrubber came on immediately once the RTO went offline.

**Effect of Deviation on Compliance:**

The drum dryer and ring dryer both immediately vented to atmosphere as a result of the RTO and fan shutdowns caused by the power interruption.

**Estimate of Excess Emissions:**

An estimated emissions report is attached.

**Cause of Deviation:**

The utility lost power due to a wildlife event – a squirrel contacted 2 phases

**Corrective Action or Preventive Action Taken:**

The plant remained in island mode on just the natural gas turbine until the utility had the situation resolved on their end.

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.**