

Louisville Metro Air Pollution Control District
Excess Emission Event Reports
June 2009

Plant: 0808 DD Williamson & Company, Inc., 1901 Payne St

Started: 6/6/2009 at 02:25 AM Stopped: 6/6/2009 at 06:30 AM Report ID: **07656**

Problem Description: Pollutant: PART. OPACITY Equipment: Demister Unit

The demister unit or the dryer unit was found to be malfunctioning.

Reported: 6/6/2009 at 02:25 AM STATUS: WORKING

1 Problem reported by plant 0808

Plant: 0028 Hexion Speciality Chemicals, 6200 Camp Ground Rd

Started: 6/18/2009 at 10:45 AM Stopped: 6/18/2009 at 02:45 PM Report ID: **07663**

Problem Description: Pollutant: PART. OPACITY Equipment: LRU Boiler

Malfunction of the LRU Boiler due to power surge. Approximately less than one pound phenol, one point of HCHO, one point Methanol and 1.5 pounds of VOC were released from the LRU and PF-2 process areas. Emergency shutdown commenced and reactions in reactor systems were brought to a stable state while initiating the back-up thermal oxidizer.

Reported: 6/18/2009 at 10:45 AM STATUS: WORKING

Started: 6/25/2009 at 06:40 AM Stopped: at : AM Report ID: **07665**

Problem Description: Pollutant: PART. OPACITY Equipment: Power Outage LG & E

Hexion called numerous times this am. They have a power outage.

Reported: 6/25/2009 at 06:40 AM STATUS: WORKING

Started: 7/2/2009 at 12:00 AM Stopped: 7/11/2009 at 08:00 AM Report ID: **07661**

Problem Description: Pollutant: PART. OPACITY Equipment: plant

Notification of planned shutdown and startup.

Reported: 7/2/2009 at 12:00 AM STATUS: WORKING

3 Problems reported by plant 0028

Plant: 0620 John Conti Coffee, 4023 Bardstown Rd

Started: 6/12/2009 at 07:14 AM Stopped: 6/12/2009 at 08:00 AM Report ID: **07660**

Problem Description: Pollutant: PART. OPACITY Equipment: After Burner

After burner won't come on, so there is smoke this am. Should be cleared up by noon.

Reported: 6/12/2009 at 07:14 AM STATUS: WORKING

1 Problem reported by plant 0620

Plant: 0127 Lou. Gas & Elec., Mill Creek, 14660 Dixie Hwy

Started: 6/11/2009 at 02:30 PM Stopped: 6/11/2009 at 02:50 PM Report ID: **07659**

Problem Description: Pollutant: PART. OPACITY Equipment: GPP B Flyash Wet Unl

MC0-061109-1430 Small flyash release through the wet unloading system.

Reported: 6/11/2009 at 02:30 PM STATUS: WORKING

1 Problem reported by plant 0127

Plant: 0149 Metro Sewer Dist, Morris Forman, 4522 Algonquin Pkwy

Started: 6/8/2009 at 06:00 AM Stopped: 6/10/2009 at 08:00 AM Report ID: 07657

Problem Description: Pollutant: PART. OPACITY Equipment: Traveling Bridge

The traveling bridge has jumped the track and the tank must be drained for work to begin. During this time a portion of the tank will be cleaned that may cause some odors.

Reported: 6/8/2009 at 06:00 AM STATUS: WORKING

1 Problem reported by plant 0149

Plant: 0185 Nuplex Resins, 4730 Crittenden Dr.

Started: 6/11/2009 at 12:10 PM Stopped: 6/11/2009 at 12:10 PM Report ID: 07658

Problem Description: Pollutant: PART. OPACITY Equipment: Pilot Reactor

Approximately 180 gallons of 2-butoxyethanol (111-76-2) was released from the 180 gallon pilot reactor.

Reported: 6/11/2009 at 12:10 PM STATUS: WORKING

1 Problem reported by plant 0185

Plant: 0532 Outer Loop Recycling & Disp, 2673 Outer Loop

Started: 6/18/2009 at 07:00 AM Stopped: 6/19/2009 at 01:00 PM Report ID: 07664

Problem Description: Pollutant: PART. OPACITY Equipment: Flare 1& 3

During last shutdown an electrical surge took out one of our VFDs and had to be replaced for a reliable back up. Auto shut and then lock out tag out of the electrical service.

Reported: 6/18/2009 at 02:41 PM STATUS: WORKING

1 Problem reported by plant 0532

Plant: 0500 SunOpta Ingredients, 1401 Locust St.

Started: 6/24/2009 at 04:15 AM Stopped: 6/24/2009 at 06:25 AM Report ID: 07666

Problem Description: Pollutant: PART. OPACITY Equipment: Cyclone

At 4:15AM on 6/24/2009 one of our Dryers cyclones became pluggged causing product to go to the wet scrubber. This caused the wet scrubber to malfunction and emit finished product into the air landing on Volksdoctor and Standard Auto property at Payne and Lexington Road. Malfunction was corrected. Sunopta is washing cars at Volksdoctor and Standard Auto.

Reported: 6/24/2009 at 04:15 AM STATUS: WORKING

1 Problem reported by plant 0500

Plant: 0355 Waste Management of Kentucky, 7501 Grade Ln

Started: 6/11/2009 at 06:10 PM Stopped: 6/12/2009 at 08:20 AM Report ID: 07662

Problem Description: Pollutant: PART. OPACITY Equipment: Flare

Lighting hit the LG & E Power lines power is lost.

Reported: 6/11/2009 at 06:10 PM STATUS: WORKING

Started: 6/19/2009 at 05:30 PM Stopped: 6/19/2009 at 05:30 PM Report ID: 07667

Problem Description: Pollutant: PART. OPACITY Equipment: Arc Motor

Arc Motor control center was zapped by electrical surge.

Reported: 6/19/2009 at 05:30 PM STATUS: WORKING

2 Problems reported by plant 0355