

**Louisville Metro Air Pollution Control District**  
**Excess Emission Reports**  
*September 2008*

**Plant: 0011 American Synthetic Rubber, 4500 Camp Ground Rd**

Started: 9/12/2008 at 10:45 AM Stopped: 9/12/2008 at 12:03 AM Report ID: **07522**

**Problem Description:** Pollutant: PART. OPACITY Equipment: U1/U2

Solvent from the U1/U2 process was released. It was contained and will be recovered.

Reported: 9/12/2008 at 10:45 AM STATUS: WORKING

1 Problem reported by plant 0011

---

**Plant: 0739 Dean Milk Company, 4420 Bishop Ln**

Started: 9/20/2008 at 08:00 AM Stopped: 9/20/2008 at 12:00 PM Report ID: **07525**

**Problem Description:** Pollutant: PART. OPACITY Equipment: Scrubber Room

We will have a contractor onsite to pressure wash and remove any debris with a vacuum truck from pit inside scrubber room. This is routine maintenance and scrubber operation should not be interrupted. This will take around 3 hours and may emit a minor odor.

Reported: 9/20/2008 at 08:00 AM STATUS: WORKING

Started: 9/23/2008 at 03:30 PM Stopped: 9/23/2008 at 07:00 PM Report ID: **07526**

**Problem Description:** Pollutant: PART. OPACITY Equipment: Scrubbers

Seimens water treatment will be on site this afternoon. Testing scrubber and conducting performance. Scrubber will be turned off along with blowers for a period of time.

Reported: 9/23/2008 at 03:30 PM STATUS: WORKING

Started: 9/27/2008 at 09:00 AM Stopped: 9/27/2008 at 12:00 PM Report ID: **07530**

**Problem Description:** Pollutant: PART. OPACITY Equipment: Water pump

Stage III water pump had a broken fitting and was not pumping water over scrubber media pump will be back in service around noon.

Reported: 9/27/2008 at 09:00 AM STATUS: WORKING

3 Problems reported by plant 0739

---

**Plant: 0167 Diageo Americas Supply, Inc, 3860 Fitzgerald Rd**

Started: 9/26/2008 at 01:00 PM Stopped: 9/26/2008 at 01:15 PM Report ID: **07528**

**Problem Description:** Pollutant: PART. OPACITY Equipment: Tanker

Voluntary report of ethanol spill.

Reported: 9/26/2008 at 01:00 PM STATUS: WORKING

1 Problem reported by plant 0167

---

**Plant: 0079 General Shale Products LLC, 212 South Park Rd**

Started: 9/4/2008 at 11:00 AM Stopped: 9/4/2008 at 04:50 PM Report ID: **07516**

**Problem Description:** Pollutant: PART. OPACITY Equipment: Airlock

Scrubber needs to be taken off line to make necessary repairs to the rotary airlock. It will take approximately three hours to make the repairs.

Reported: 9/4/2008 at 11:00 AM STATUS: WORKING

---

**Plant: 0079 General Shale Products LLC, 212 South Park Rd**

Started: 9/30/2008 at 10:00 AM Stopped: at : AM Report ID: 07529  
**Problem Description:** Pollutant: PART. OPACITY Equipment: Scrubber  
B Scrubber down due to bad motor. Will be back up by 10-1-2008 at the end of the day.  
Reported: at : AM STATUS: WORKING

2 Problems reported by plant 0079

**Plant: 0028 Hexion Speciality Chemicals, 6200 Camp Ground Rd**

Started: 9/7/2008 at 11:30 PM Stopped: 9/8/2008 at 01:30 PM Report ID: 07518  
**Problem Description:** Pollutant: PART. OPACITY Equipment: Plant Start UP  
Plant Start Up.  
Reported: 9/7/2008 at 11:30 PM STATUS: WORKING

Started: 9/15/2008 at 02:20 PM Stopped: 9/15/2008 at 02:35 PM Report ID: 07523  
**Problem Description:** Pollutant: PART. OPACITY Equipment: OZ  
Low OZ  
Reported: 9/15/2008 at 02:20 PM STATUS: WORKING

Started: 9/16/2008 at 07:23 PM Stopped: 9/16/2008 at 07:38 PM Report ID: 07524  
**Problem Description:** Pollutant: PART. OPACITY Equipment: OZ  
Low OZ  
Reported: 9/16/2008 at 07:23 PM STATUS: WORKING

3 Problems reported by plant 0028

**Plant: 0060 Kosmos Cement Co, 15301 Dixie Hwy**

Started: 9/14/2008 at 02:00 PM Stopped: 9/14/2008 at 04:15 PM Report ID: 07519  
**Problem Description:** Pollutant: PART. OPACITY Equipment: Power loss  
At approximately 2PM Sunday the entire plant lost power causing dust to exit all areas of equipment. The power loss was due to the extreme high winds that occurred in the area.  
Reported: 9/14/2008 at 02:00 PM STATUS: WORKING

1 Problem reported by plant 0060

**Plant: 0126 Lou. Gas & Elec., Cane Run, 5252 Cane Run Rd**

Started: 9/23/2008 at 02:00 PM Stopped: 9/23/2008 at 02:20 PM Report ID: 07521  
**Problem Description:** Pollutant: PART. OPACITY Equipment: SDRS  
E-mail Equipment was the SDRS possible loss of active sodium.  
Reported: 9/23/2008 at 02:00 PM STATUS: WORKING

1 Problem reported by plant 0126

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

Started: 9/2/2008 at 07:00 AM Stopped: 9/2/2008 at 01:30 PM Report ID: 07514  
**Problem Description:** Pollutant: PART. OPACITY Equipment: Process Water System  
This morning there was an unplanned outage of the pelletizing dryer system because of a failure in the process water system used for cooling and heat recovery. Additionally there was ongoing maintenance on the waste gas flare so it was not in service to burn the excess digester gas normally burned in the dryers. This combination of events resulted in digester gas venting to the atmosphere for several hours.

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

Reported: 9/2/2008 at 07:00 AM STATUS: WORKING

Started: 9/3/2008 at 09:00 AM Stopped: 9/3/2008 at 03:00 PM Report ID: 07517

**Problem Description:** Pollutant: PART. DUST Equipment: BOC

We had to conduct a performance test on the new Biological Odor Control (BOC) unit in order to evaluate performance for contract completion and payment to vendor. During the test, the vendor rep had a problem with the nutrient pump. The nutrient supplies supplement to the microorganisms which consume T25 and other odorous compounds. This allows excess odor to be released through the unit for six hour time period.

Reported: 9/3/2008 at 09:00 AM STATUS: WORKING

2 Problems reported by plant 0149

**Plant: 1333 Oxy Vinyls LP, 4014 Bells Lane**

Started: 9/25/2008 at 08:17 PM Stopped: 9/26/2008 at 03:15 AM Report ID: 07527

**Problem Description:** Pollutant: PART. OPACITY Equipment: Boiler #6

Shutdown and startup of boiler #6.

Reported: 9/25/2008 at 08:17 PM STATUS: WORKING

1 Problem reported by plant 1333

**Plant: 0115 Swift & Company, 1200 Story Ave**

Started: 9/4/2008 at 11:59 AM Stopped: 9/4/2008 at 12:20 PM Report ID: 07515

**Problem Description:** Pollutant: PART. OPACITY Equipment: Power outage

Lost electric service from LG & E causing scrubbers & pumps to be out of service for 20 minutes.

Reported: 9/4/2008 at 11:59 AM STATUS: WORKING

1 Problem reported by plant 0115

**Plant: 0355 Waste Management of Kentucky, 7501 Grade Ln**

Started: 9/3/2008 at 07:30 AM Stopped: at : AM Report ID: 07513

**Problem Description:** Pollutant: PART. OPACITY Equipment: Header Valves

Flare 1 will be shutdown on Wednesday 9-3-2008 to install new Header valves and new Tie-in points for Unit 6. Shut down time will be around 07:30am on Wednesday till Thursday 09-04-2008 till 13:00hrs PM.

Reported: 9/3/2008 at 07:30 AM STATUS: WORKING

Started: 9/14/2008 at 01:00 PM Stopped: at : AM Report ID: 07520

**Problem Description:** Pollutant: PART. OPACITY Equipment: Power Outage

This is to notify you that Outer Loop RDF experienced a power outage Sunday September 14, 2008 caused by Hurricane Ike winds.

The site is still without power and LG & E has not told us when it will be back on. Because of the power outage an immediate notification could not be sent. A generator was connected today at 11AM so the system is running.

Reported: 9/14/2008 at 01:00 PM STATUS: WORKING

2 Problems reported by plant 0355