

Louisville Metro Air Pollution Control District
Excess Emission Reports
September 2007

Plant: 0011 American Synthetic Rubber, 4500 Camp Ground Rd

Started: 9/1/2007 at 04:18 PM Stopped: 9/1/2007 at 05:10 PM Report ID: **07295**

Problem Description: Pollutant: PART. OPACITY Equipment: Bag-house

Bag house issues, isolating baghouse and reducing boiler rate.

Reported: 9/1/2007 at 04:18 PM STATUS: WORKING

Started: 9/2/2007 at 01:00 PM Stopped: 9/2/2007 at 08:00 PM Report ID: **07296**

Problem Description: Pollutant: PART. OPACITY Equipment: Coal Boilers

Lime slurry solids low. Repairing Slurry tank agitator - cut rate on coal boilers.

Reported: 9/2/2007 at 01:00 PM STATUS: WORKING

Started: 9/30/2007 at 02:55 AM Stopped: 9/30/2007 at 05:00 AM Report ID: **07311**

Problem Description: Pollutant: PART. OPACITY Equipment: Spray reactor

Disked drive kicked out.

Reported: 9/30/2007 at 02:55 AM STATUS: WORKING

3 Problems reported by plant 0011

Plant: 0026 Blue Grass Coop., Brown-Forman, 402 MacLean Ave

Started: 9/28/2007 at 10:30 AM Stopped: at : AM Report ID: **07305**

Problem Description: Pollutant: PART. OPACITY Equipment: Wood Fired Boiler

Notice of Wood fire shutdown Unit U5a Boiler.

Reported: at : AM STATUS: WORKING

1 Problem reported by plant 0026

Plant: 0028 Hexion Speciality Chemicals, 6200 Camp Ground Rd

Started: 9/4/2007 at 02:00 AM Stopped: 9/5/2007 at 11:30 PM Report ID: **07298**

Problem Description: Pollutant: PART. OPACITY Equipment: Plant shutdown

Shutdown and startup notification.

Reported: 9/4/2007 at 02:00 AM STATUS: WORKING

Started: 9/4/2007 at 02:30 AM Stopped: 9/5/2007 at 02:45 AM Report ID: **07299**

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

Shutdown and Startup AG Boiler

Reported: 9/4/2007 at 02:30 AM STATUS: WORKING

Started: 9/4/2007 at 02:30 PM Stopped: 9/4/2007 at 02:30 PM Report ID: **07294**

Problem Description: Pollutant: PART. OPACITY Equipment: Plant

Faxed notice of plant shutdown for maintenance.

Reported: 9/4/2007 at 02:30 PM STATUS: WORKING

Plant: 0028 Hexion Speciality Chemicals, 6200 Camp Ground Rd

Started: 9/5/2007 at 05:30 PM Stopped: 9/5/2007 at 06:30 PM Report ID: 07297

Problem Description: Pollutant: PART. OPACITY Equipment: Stack gas boiler

Start up procedures.

Reported: 9/5/2007 at 05:30 PM STATUS: WORKING

Started: 9/22/2007 at 03:15 AM Stopped: 9/22/2007 at 03:25 AM Report ID: 07304

Problem Description: Pollutant: PART. OPACITY Equipment: Gas Stack Boiler

Power outage and start up of Stack Gas Boiler.

Reported: 9/22/2007 at 03:15 AM STATUS: WORKING

Started: 9/27/2007 at 10:45 AM Stopped: 9/27/2007 at 01:45 PM Report ID: 07309

Problem Description: Pollutant: PART. OPACITY Equipment: Gas Boiler Outage

Stack gas boiler outage, and startup.

Reported: 9/27/2007 at 02:00 PM STATUS: WORKING

Started: 9/27/2007 at 06:20 AM Stopped: 9/27/2007 at 02:00 PM Report ID: 07306

Problem Description: Pollutant: PART. OPACITY Equipment: Stack Gas Boiler

Power outage from Storms 09-27-2007 06:20AM.

Reported: 9/27/2007 at 06:50 AM STATUS: WORKING

7 Problems reported by plant 0028

Plant: 0019 Kent Feeds, Inc., 932 E Chestnut St

Started: 9/19/2007 at 09:54 AM Stopped: at : AM Report ID: 07302

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

After burner malfunction. We have a technician on his way and we will be shut down until repairs have been made.

Reported: at : AM STATUS: WORKING

Started: 9/20/2007 at 07:30 AM Stopped: 9/20/2007 at 07:30 AM Report ID: 07303

Problem Description: Pollutant: PART. OPACITY Equipment: Afterburner

After burner has been repaired. The problem ended up being a blowed motor. New motor was installed and plant started back up at 9:00pm 09-19-2007. Everything seems to be running fine.

Reported: at : AM STATUS: WORKING

2 Problems reported by plant 0019

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

Started: 9/11/2007 at : AM Stopped: 9/11/2007 at : AM Report ID: 07308

Problem Description: Pollutant: PART. OPACITY Equipment: Biotrickling Scrubbe

This is a notice Permanent modifications to allow both SHOC unit 1 and 2 as once through systems.

Reported: 9/11/2007 at : AM STATUS: WORKING

Started: 9/17/2007 at 09:30 AM Stopped: 9/17/2007 at 01:00 PM Report ID: 07301

Problem Description: Pollutant: PART. OPACITY Equipment: Thermal Oxidizer

Required burnout of the #1 RTO oxidizer this morning starting at 9:30am and lasting approximately 3 hours/ Process may result in excessive smoke from the unit but should not result in increased odors.

Reported: 9/17/2007 at 09:15 AM STATUS: WORKING

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

Started: 9/25/2007 at 12:00 PM Stopped: at : AM Report ID: 07307

Problem Description: Pollutant: PART. OPACITY Equipment: Biotower Scrubber

The biotower scrubbers which treats odor from the waste water insulant channel and the bioroughing towers failed to operate to desired levels. Extremely high H2s readings resulted in excess H2S levels released into the discharge from the unit yesterday 9/25. We are investigating the cause of the excess emissions currently (3:30pm on 09-26-2007) outlet H2s is 28rpm.

Reported: 9/26/2007 at 03:45 PM STATUS: WORKING

3 Problems reported by plant 0149

Plant: 0082 Noveon, Inc., 4200 Bells Ln

Started: 9/28/2007 at 06:13 PM Stopped: 9/28/2007 at 06:13 PM Report ID: 07312

Problem Description: Pollutant: PART. OPACITY Equipment: Lubrizol

#2265244 Release of chlorine gas into the air due to scrubber overload. Estimated 5 lbs but less than 10lbs. Release has stopped at this time.

Reported: 9/28/2007 at 06:13 PM STATUS: WORKING

Started: 9/28/2007 at 06:38 PM Stopped: 9/28/2007 at 06:38 PM Report ID: 07310

Problem Description: Pollutant: PART. OPACITY Equipment: Scrubber

Susan Clark called in Upset Condition. 911 was called release of chlorine 10 parts per million.

Reported: 9/28/2007 at 06:38 PM STATUS: WORKING

2 Problems reported by plant 0082

Plant: 0115 Swift & Company, 1200 Story Ave

Started: 9/6/2007 at 09:00 PM Stopped: 9/8/2007 at 08:30 AM Report ID: 07300

Problem Description: Pollutant: PART. OPACITY Equipment: Hair Hydrolyzer

Hair hydrolyzer is down and we had to put hair in the dumpster.

Reported: 9/6/2007 at 09:00 PM STATUS: WORKING

1 Problem reported by plant 0115
