

**Louisville Metro Air Pollution Control District**  
**Excess Emission Reports**  
*August 2007*

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

Started: 8/10/2007 at 01:25 AM Stopped: 8/10/2007 at 02:00 AM Report ID: **07283**

**Problem Description:** Pollutant: SO2 Equipment: Coal Boilers

Customer called and faxed information. Coal boilers down SO2 is greater than 141.3 per hour. Line solids low, correcting line slurry solids.

Reported: 8/10/2007 at 01:25 AM STATUS: WORKING

Started: 8/15/2007 at 07:40 PM Stopped: 8/15/2007 at 07:42 PM Report ID: **07285**

**Problem Description:** Pollutant: SO2 Equipment: Unknown

Alan Lomac called regarding exceedence of 140 lbs SO2, 3 hour average, two hour length. Call made at 7:42 pm on August 15. Company tried to fax malfunction report at 3:00 pm, August 15th, unable due to fax machine not responding. Vance Pennick will contact agency

Mr. Lomac stated exceedence went out and is now back in service.

Reported: 8/15/2007 at 07:40 PM STATUS: WORKING

Started: 8/18/2007 at 11:36 PM Stopped: 8/18/2007 at 11:42 PM Report ID: **07290**

**Problem Description:** Pollutant: PART. OPACITY Equipment: Bag House

Out of opacity.

Reported: 8/19/2007 at 04:42 AM STATUS: WORKING

Started: 8/18/2007 at 10:00 PM Stopped: 8/18/2007 at 10:31 PM Report ID: **07289**

**Problem Description:** Pollutant: PART. OPACITY Equipment: Bag House

Bag house and power house out of opacity starting at 10 pm and ending at 10:18 pm. Occured again at 10:25 pm and ended at 10:31 pm.

Reported: 8/18/2007 at 10:35 PM STATUS: WORKING

Started: 8/18/2007 at 07:00 PM Stopped: at : AM Report ID: **07288**

**Problem Description:** Pollutant: PART. OPACITY Equipment: Bag House

Out of compliance for the bag house. Opacity greater than 20% for the 6 minute average.

Reported: 8/18/2007 at 07:03 PM STATUS: WORKING

Started: 8/18/2007 at 05:12 PM Stopped: 8/18/2007 at 05:24 PM Report ID: **07287**

**Problem Description:** Pollutant: PART. OPACITY Equipment: Bag House

Out of opacity more than 20%. Problems with the bag house. Isolating bag house modules to locate problem.

Reported: 8/18/2007 at 05:44 PM STATUS: WORKING

Started: 8/26/2007 at 08:06 AM Stopped: 8/26/2007 at 08:06 AM Report ID: **07293**

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

Baghouse

Reported: 8/26/2007 at 08:06 AM STATUS: WORKING

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

7 Problems reported by plant 0011

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

Started: 8/12/2007 at 08:10 AM Stopped: 8/12/2007 at 05:50 PM Report ID: 07284

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

Wood Fired Boiler shutdown, due to water main break.

Reported: 8/12/2007 at 08:10 AM STATUS: WORKING

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Started: 8/29/2007 at 10:30 PM Stopped: at : AM Report ID: 07292

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

Shutdown of unit fire boiler Planned shutdown for Labor Day.

Reported: 8/29/2007 at 10:30 PM STATUS: WORKING

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2 Problems reported by plant 0026

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

Started: 8/8/2007 at 03:15 PM Stopped: 8/8/2007 at 07:00 PM Report ID: 07281

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

Plant start up after malfunction earlier.

Reported: 8/8/2007 at 03:15 AM STATUS: WORKING

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Started: 8/8/2007 at 12:50 PM Stopped: at : AM Report ID: 07280

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

Report of outage process stack gas boiler.

Reported: 8/8/2007 at 12:50 PM STATUS: WORKING

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Started: 8/18/2007 at 06:00 AM Stopped: 8/18/2007 at 09:35 AM Report ID: 07286

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

LRU Boiler and waste gas went down at 6 am. Should be back up about 9 a.m.

Called and stated boiler is back up and running.

Reported: 8/18/2007 at 08:42 AM STATUS: WORKING

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3 Problems reported by plant 0028

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

Started: 8/6/2007 at 06:15 PM Stopped: 8/7/2007 at 04:00 PM Report ID: 07282

**Problem Description:** Pollutant: PART. OPACITY Equipment: 6 SSP Flyash silo

Notice of excess emission during upset conditions. Follow up report from 08-06-2007.

Reported: 8/6/2007 at 06:15 PM STATUS: WORKING

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Started: 8/6/2007 at 03:46 PM Stopped: 8/6/2007 at 03:53 PM Report ID: 07278

**Problem Description:** Pollutant: PART. OPACITY Equipment: 6 SPP Flyash silo

Received by e-mail 08-07-2007. Equipment involved 6 SPP Flyash silo: pollutant involved particulate.

Reported: 8/6/2007 at 03:46 PM STATUS: WORKING

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2 Problems reported by plant 0126

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

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

Started: 8/23/2007 at 11:30 AM Stopped: 8/23/2007 at 03:15 PM Report ID: 07291

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

Boiler #4 startup. Bring boiler to operating temperature and pressure. Smoke particulate.

Reported: 8/23/2007 at 11:30 AM STATUS: WORKING

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1 Problem reported by plant 1333

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