

**Louisville Metro Air Pollution Control District**  
**Excess Emission Reports**  
*October 2006*

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

Started: 10/5/2006 at 01:12 AM Stopped: 10/5/2006 at 01:36 AM Report ID: **06996**

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

Module did not clean properly.  
 System back to normal on next cleaning cycle.

Reported: 10/5/2006 at 03:00 AM STATUS: WORKING

Started: 10/9/2006 at 10:42 AM Stopped: 10/9/2006 at 10:48 AM Report ID: **06999**

**Problem Description:** Pollutant: PART. OPACITY Equipment: Bag House #5 Module

Isolated failing baghouse module.

Reported: 10/9/2006 at 11:10 AM STATUS: WORKING

Started: 10/9/2006 at 02:36 AM Stopped: 10/9/2006 at 02:42 AM Report ID: **06997**

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

Baghouse did not clean properly.  
 Baghouse cleaned properly on next cleaning cycle.

Reported: 10/9/2006 at 02:43 AM STATUS: WORKING

Started: 10/18/2006 at 05:00 PM Stopped: 10/18/2006 at 10:00 PM Report ID: **07002**

**Problem Description:** Pollutant: SO2 Equipment: Lime Handling

Lime handling, water valve to milk of lime tank failed. MOL became thick and wouldn't pump. Replaced valve.

Reported: 10/18/2006 at 10:50 PM STATUS: WORKING

Started: 10/19/2006 at 03:00 AM Stopped: 10/19/2006 at 05:00 AM Report ID: **07003**

**Problem Description:** Pollutant: SO2 Equipment: SDR

Agitation problems in MOL tank. Having trouble pumping lime solutions.  
 Working to unplug equipment. Must be running to verify when problem is corrected.

Reported: 10/19/2006 at 05:50 AM STATUS: WORKING

Started: 10/23/2006 at 10:48 AM Stopped: 10/23/2006 at 10:51 AM Report ID: **07007**

**Problem Description:** Pollutant: PART. OPACITY Equipment: #3 baghouse

Isolated baghouse.

Reported: 10/23/2006 at 12:12 PM STATUS: WORKING

Started: 10/25/2006 at 07:36 PM Stopped: 10/25/2006 at 08:00 PM Report ID: **07008**

**Problem Description:** Pollutant: PART. OPACITY Equipment: Baghouse module bad

Baghouse module bad. Took #3 module off. Currently have #3, #7 and #11 modules out.

Reported: 10/25/2006 at 09:50 PM STATUS: WORKING

Started: 10/29/2006 at 11:00 PM Stopped: 10/29/2006 at 11:45 PM Report ID: **07014**

**Problem Description:** Pollutant: PART. OPACITY Equipment: Baghouse problems

Isolated two bag house modules.

Reported: 10/29/2006 at 11:59 PM STATUS: WORKING

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

Started: 10/30/2006 at 12:06 AM Stopped: 10/30/2006 at 08:23 AM Report ID: 07015

**Problem Description:** Isolating bag house modules. **Pollutant:** PART. OPACITY **Equipment:** Baghouse Problems

Reported: at : AM STATUS: WORKING

9 Problems reported by plant 0011

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**Plant: 0299 Beechmont Press, Inc., 9951 Bunsen Way**

Started: 10/12/2006 at 01:00 PM Stopped: 10/13/2006 at 01:00 PM Report ID: 07001

**Problem Description:** Start intermittent failure conditions-10/12/06, 1:00 pm. Start hard failure conditions-10/13/06, 10:00 am. Conditons ended on 10/13/06, 1:00 pm. **Pollutant:** VOC **Equipment:** Thermal Oxidizer

Reported: at : AM STATUS: WORKING

1 Problem reported by plant 0299

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

Started: 10/6/2006 at 11:30 PM Stopped: at : AM Report ID: 06998

**Problem Description:** The wood fired boiler is being shutdown to allow for routine maintenance and the installation of three new cyclones. **Pollutant:** PART. OPACITY **Equipment:** Wood Fired boiler U5

Reported: 10/6/2006 at : AM STATUS: WORKING

Started: 10/29/2006 at 10:30 PM Stopped: at : AM Report ID: 07013

**Problem Description:** The wood fired boiler is being started up after the completion of a routine maintenance shutdown. Steam is required to operation the drying kilns and to heat the production operation. **Pollutant:** PART. OPACITY **Equipment:** Wood fired boiler

Reported: at : AM STATUS: WORKING

2 Problems reported by plant 0026

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

Started: 10/11/2006 at 09:30 AM Stopped: 10/11/2006 at 11:30 AM Report ID: 07000

**Problem Description:** Scrubber and plant were shut down at 9:30 am to replace bearings in scrubber circulation pump. Maintenance noticed noise from pump this morning. System was still operating efficiently. Repair should take approximately 3-4 hours. **Pollutant:** PART. OPACITY **Equipment:** Scrubber Pump

Scrubber is back up and plant started back up @ 11:30 am.

Reported: 10/11/2006 at 10:25 AM STATUS: WORKING

1 Problem reported by plant 0808

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

Started: 10/4/2006 at 10:00 AM Stopped: 10/5/2006 at 04:00 PM Report ID: 06995

**Problem Description:** Scrubber recirculating pump is being replaced. **Pollutant:** PART. OPACITY **Equipment:** Dis Equal Tank Scrub

Reported: 10/4/2006 at 10:30 AM STATUS: WORKING

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

1 Problem reported by plant 0739

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

Started: 10/2/2006 at 09:45 AM Stopped: 10/2/2006 at 06:20 PM Report ID: **06993**

**Problem Description:** Pollutant: SO2 Equipment: Dry Lime Scrubber

A kiln on by-pass changing bags on a scrubber. Estaimates job will be completed by the end of work day today.

A-kiln off by-pass and A-scrubber back on line. All bags in A-scrubber have been replaced.

Reported: 10/2/2006 at 08:50 AM STATUS: WORKING

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1 Problem reported by plant 0079

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

Started: 10/19/2006 at 11:00 AM Stopped: at : AM Report ID: **07004**

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

Mechanical failure.

Reported: 10/19/2006 at 11:14 AM STATUS: WORKING

Started: 10/20/2006 at 08:00 PM Stopped: 10/20/2006 at 08:55 PM Report ID: **07005**

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

Start Plant.

Reported: at : AM STATUS: WORKING

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Started: 10/22/2006 at 09:30 AM Stopped: 10/22/2006 at 10:00 AM Report ID: **07006**

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

Start up.

Reported: at : AM STATUS: WORKING

Started: 10/25/2006 at 12:00 AM Stopped: 10/25/2006 at 03:30 PM Report ID: **07009**

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

Start up.

Reported: 10/25/2006 at 03:35 PM STATUS: WORKING

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Started: 10/26/2006 at 11:50 AM Stopped: 10/26/2006 at 12:20 PM Report ID: **07011**

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

Reason unknown.

Reported: 10/26/2006 at 12:32 PM STATUS: WORKING

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5 Problems reported by plant 0028

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

Started: 10/30/2006 at 10:55 AM Stopped: 11/1/2006 at 07:39 PM Report ID: **07023**

**Problem Description:** Pollutant: PART. DUST Equipment: Finish Mills 1018/11

The 1018 & 1129 mills choked up with material. the material was contained in the building, but was pulled into the venting system that drafts the building. The equipment has been shutdown until the problem can be corrected.

Reported: 10/30/2006 at 10:55 AM STATUS: WORKING

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1 Problem reported by plant 0060

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

Started: 10/24/2006 at 03:00 PM Stopped: at : AM Report ID: **07010**

**Problem Description:** Pollutant: PART. OPACITY Equipment: Flare #2

Flare #2 was shutdown as part of normal operation.

Reported: 10/25/2006 at 03:50 PM STATUS: WORKING

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Started: 10/26/2006 at 10:05 AM Stopped: 10/27/2006 at 11:45 AM Report ID: **07012**

**Problem Description:** Pollutant: PART. OPACITY Equipment: Flare #2

Flare #2 was started on 10/26/06 at 10:05 am to maintain sufficient wellfield vacuum and flow.

Flare #2 was shutdown to direct LFG to toro compressors. Toro is starting second compressor.

Reported: at : AM STATUS: WORKING

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2 Problems reported by plant 0532

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

Started: 10/3/2006 at 07:45 PM Stopped: 10/3/2006 at 09:40 PM Report ID: **06994**

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

Boiler power failure.

Reported: 10/3/2006 at 09:40 PM STATUS: WORKING

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Started: 10/29/2006 at 07:22 PM Stopped: 10/29/2006 at 10:45 PM Report ID: **07016**

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

#6 Boiler -start up. Line out boiler and bring up to temperature.

Reported: 10/29/2006 at 10:46 PM STATUS: WORKING

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Started: 10/29/2006 at 10:22 PM Stopped: at : AM Report ID: **07018**

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

Line out boiler and bring up to temperature.

Reported: 10/29/2006 at 10:20 PM STATUS: WORKING

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Started: 10/31/2006 at 08:10 PM Stopped: 10/31/2006 at 09:00 PM Report ID: **07019**

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

Shut down boiler for maintenance.

Reported: 10/31/2006 at 09:00 PM STATUS: WORKING

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4 Problems reported by plant 1333

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