

**Louisville Metro Air Pollution Control District**  
**Excess Emission Reports**  
*12/6/2005 Through 1/9/2006*

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

Started: 12/7/2005 at 01:06 PM Stopped: 12/7/2005 at 01:14 PM Report ID: **06832**

**Problem Description:** Pollutant: PART. OPACITY Equipment: Flare/Flare TO

Thermal oxidizer testing led to one 8 minute period of black smoke at the flare stack.  
Controls were adjusted immediately to eliminate the smoke.

Reported: 12/7/2005 at 03:59 PM STATUS: WORKING

Started: 12/16/2005 at 12:24 AM Stopped: 12/16/2005 at 12:36 AM Report ID: **06837**

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

Baghouse problem. Failing baghouse was isolated.

Reported: 12/16/2005 at 12:50 AM STATUS: WORKING

Started: 1/2/2006 at 03:13 PM Stopped: 1/2/2006 at 05:00 PM Report ID: **06841**

**Problem Description:** Pollutant: PART. OPACITY Equipment: Flare Stack

Thermal Oxidizer to loss of power during heavy storm damage and its startup was delayed due to the lack of power available. This resulted in visible black smoke from the Flare Stack.

Reported: 1/3/2006 at 08:44 AM STATUS: WORKING

Started: 1/5/2006 at 08:10 PM Stopped: 1/5/2006 at 09:10 PM Report ID: **06845**

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

Start up of #2 coal boiler.

Reported: 1/5/2006 at 09:55 PM STATUS: WORKING

4 Problems reported by plant 0011

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**Plant: 0028 Borden Chemical, Inc, 6200 Camp Ground Rd**

Started: 12/9/2005 at 03:00 PM Stopped: 12/9/2005 at 07:00 PM Report ID: **06833**

**Problem Description:** Pollutant: PART. OPACITY Equipment: Metal Oxide & Silver

Inventory.

Rec'd ltr; dated-12/6/05, re: equipment shutdown 12/9/05.

Reported: 12/9/2005 at : AM STATUS: WORKING

Started: 12/10/2005 at 08:00 AM Stopped: 12/10/2005 at 10:30 AM Report ID: **06834**

**Problem Description:** Pollutant: PART. OPACITY Equipment: Metal Oxide & Silver

Unit down for inventory.

Rec'd ltr. dated; 12/12/05 re: equipment shutdown for 12/9 & 12/10/05.

Reported: 12/10/2005 at : AM STATUS: WORKING

Started: 12/16/2005 at 03:00 PM Stopped: 12/17/2005 at 08:00 PM Report ID: **06835**

**Problem Description:** Pollutant: PART. OPACITY Equipment: Silver formaldehyde

Shutdown for maintenance.

Rec'd ltr; re: shutdown, 12/16/05.

Rec'd ltr; re: shutdown/start up, 12/17/05.

Reported: 12/16/2005 at : AM STATUS: WORKING

**Plant: 0028 Borden Chemical, Inc, 6200 Camp Ground Rd**

Started: 12/17/2005 at 06:00 AM Stopped: 12/17/2005 at 08:00 AM Report ID: **06838**

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

Starting plant.

Reported: 12/17/2005 at 08:21 AM STATUS: WORKING

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Started: 12/28/2005 at 03:30 PM Stopped: 1/1/2006 at 08:30 PM Report ID: **06840**

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

Shut down for inventory control.

Rec'd ltr,dated, 1-4-06, re: completion of event.

Reported: 12/28/2005 at 04:04 PM STATUS: WORKING

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Started: 1/5/2006 at 11:30 PM Stopped: at : AM Report ID: **06844**

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

Power failure.

Reported: 1/5/2006 at 11:38 PM STATUS: WORKING

Started: 1/5/2006 at 05:00 PM Stopped: 1/6/2006 at 07:30 PM Report ID: **06846**

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

Unit start up after power failure.

Reported: 1/6/2006 at 09:00 PM STATUS: WORKING

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7 Problems reported by plant 0028

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**Plant: 0214 Chevron USA, Bells Ln, 4410 Bells Ln**

Started: 12/19/2005 at 02:30 PM Stopped: 12/19/2005 at 05:00 PM Report ID: **06839**

**Problem Description:** Pollutant: PART. OPACITY Equipment: Vapor Recovery Unit

The vapor recovery unit at the Lou. Chevron terminal will be down intermittantly between 1430 and 1700 for preventive maintenance.

Reported: 12/19/2005 at 10:57 AM STATUS: WORKING

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1 Problem reported by plant 0214

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

Started: 12/27/2005 at 04:50 AM Stopped: 12/27/2005 at 08:08 AM Report ID: **06842**

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

Rec'd email regarding SO2 scrubber, upset @ 4:50 am, excess emissions for 1 hour. Loss of 6B thickener return pump.

Rec'd email with ending upset, SO2 scrubber (SDRS) ending @ 8:08 am.

Reported: 12/27/2005 at 06:09 AM STATUS: WORKING

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Started: 1/3/2006 at 09:00 PM Stopped: 1/4/2006 at 12:15 AM Report ID: **06848**

**Problem Description:** Pollutant: SO2 Equipment: SDRS

Reported by email; ID #CR6210001032006, air line stopped up on discharge valves to both A & B thickener return pumps.

Reported: 1/3/2006 at 09:00 PM STATUS: WORKING

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

Started: 1/4/2006 at 02:30 PM Stopped: 1/4/2006 at 06:00 PM Report ID: 06847

**Problem Description:** Pollutant: SO2 Equipment: SDRS

Reported per email on 1-4-06; ID #CR6150001042006 6B thickener return pump shut down & we couldnt get the 6A on due to the limit switch on the discharge valve not making up. Finally got limit switch to make up and pump started.

Reported: 1/4/2006 at 03:00 PM STATUS: WORKING

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3 Problems reported by plant 0126

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

Started: 12/16/2005 at 10:00 AM Stopped: 12/16/2005 at 02:00 PM Report ID: 06836

**Problem Description:** Pollutant: ODOR Equipment: Fume Incinerator

There was an outage of the PTO fume incinerator at the Morris Forman Wastewater Treatment Plant to repair the draft fan motor. Outage was due to malfunctions and fan was replaced as fast as possible. There were no odors detected on plant site and we don't think there were any odors released off site.

Reported: 12/16/2005 at 02:30 PM STATUS: WORKING

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1 Problem reported by plant 0149

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**Plant: 0189 Rohm and Haas Company, 4300 Camp Ground Rd**

Started: 12/31/2005 at 10:30 AM Stopped: 12/31/2005 at 11:00 AM Report ID: 06843

**Problem Description:** Pollutant: PART. OPACITY Equipment: KV2 Cal Carb Tank

Process shut down; clean up started; repairs/ improvements to be completed before system returned to service.

Reported: 12/31/2005 at 11:50 AM STATUS: WORKING

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1 Problem reported by plant 0189

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