

Louisville Metro Air Pollution Control District
Excess Emission Reports
6/12/2006 Through 7/10/2006

Plant: 0011 American Synthetic Rubber, 4500 Camp Ground Rd

Started: 6/13/2006 at 03:10 PM Stopped: 6/13/2006 at 08:00 PM Report ID: **06926**

Problem Description: Pollutant: SO2 Equipment: Atomizer

Routine changing out of atomizer. New unit failed causing increased outage causing the 3 hour stc SO2 to be > 14.13.

Reported: at : AM STATUS: WORKING

Started: 6/13/2006 at 12:10 PM Stopped: 6/13/2006 at 07:00 PM Report ID: **06925**

Problem Description: Pollutant: SO2 Equipment: Disk Drive atomizer

Change out disk drive atomizer for maintenance.

Reported: at : AM STATUS: WORKING

Started: 6/17/2006 at 07:48 PM Stopped: 6/17/2006 at 07:54 PM Report ID: **06927**

Problem Description: Pollutant: PART. OPACITY Equipment: Baghouse

Opacity reading spiked to 80% during rainstorm and then came down to 3 % causing the 6 minute opacity to go out of compliance. No change seen from stack.

Reported: at : AM STATUS: WORKING

Started: 6/30/2006 at 10:30 PM Stopped: 6/30/2006 at 10:36 PM Report ID: **06938**

Problem Description: Pollutant: PART. OPACITY Equipment: Baghouse

Baghouse failure.

Reported: 6/30/2006 at 11:40 PM STATUS: WORKING

4 Problems reported by plant 0011

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

Started: 6/19/2006 at 03:25 PM Stopped: 6/21/2006 at 03:15 PM Report ID: **06930**

Problem Description: Pollutant: SO2 Equipment: Dry lime scrubber

Scrubber down-off line-B-Kiln exhaust on bypass. Air compressor failure. Replacement part and scrubber start up expected by 12:00 pm on 6/20/06. Will fax follow up when scrubber back on line and B-kiln exhaust off by-pass.

B-scrubber back on line and B-kiln off by-pass. Air Compressor repaired.

Reported: 6/19/2006 at 03:30 PM STATUS: WORKING

1 Problem reported by plant 0079

Plant: 0028 Hexion Speciality Chemicals, 6200 Camp Ground Rd

Started: 6/28/2006 at 02:20 PM Stopped: 6/28/2006 at 06:50 PM Report ID: **06936**

Problem Description: Pollutant: PART. OPACITY Equipment: Maintenance

Maintenance.

Reported: at : AM STATUS: WORKING

Plant: 0028 Hexion Speciality Chemicals, 6200 Camp Ground Rd

Started: 6/29/2006 at 08:00 AM Stopped: 6/29/2006 at 11:00 AM Report ID: 06937

Problem Description: Pollutant: PART. OPACITY Equipment: Power failure
Power failure.

Reported: at : AM STATUS: WORKING

Started: 7/2/2006 at 10:00 PM Stopped: at : AM Report ID: 06941

Problem Description: Pollutant: PART. OPACITY Equipment: Unkknow
Annual Holiday shutdown.

Reported: 7/7/2006 at 04:18 PM STATUS: WORKING

Started: 7/3/2006 at 05:00 PM Stopped: 7/7/2006 at 07:00 PM Report ID: 06934

Problem Description: Pollutant: PART. OPACITY Equipment: Boiler

Letter received regarding Shutdown/Start-up Notification for July 3 through July 7, 2006 for maintenance of the Metal Oxide and Silver Formaldehyde.

Reported: 7/3/2006 at 02:35 PM STATUS: WORKING

4 Problems reported by plant 0028

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

Started: 7/5/2006 at 07:30 AM Stopped: at : AM Report ID: 06939

Problem Description: Pollutant: PART. OPACITY Equipment: Cookers

Start up ws @ 7:30 a.m. WHen and if there's any air pollution. This could happen two to three hours after the initial start up of the system.

Reported: 7/5/2006 at 08:45 AM STATUS: WORKING

1 Problem reported by plant 0019

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

Started: 6/23/2006 at 05:00 PM Stopped: 6/26/2006 at 02:00 PM Report ID: 06935

Problem Description: Pollutant: PART. OPACITY Equipment: FLare 1

Flare 1 discontinued burning because valve failed due to PLC control card failure. Flare 2 was in operation the whole time.

Solution is to replace PLC card.

Reported: 6/26/2006 at 03:26 PM STATUS: WORKING

1 Problem reported by plant 0532

Plant: 1333 Oxy Vinyls LP, 4014 Bells Lane

Plant: 1333 Oxy Vinyls LP, 4014 Bells Lane

Started: 6/20/2006 at 01:00 PM Stopped: 6/20/2006 at 01:00 PM Report ID: 06928
Problem Description: Pollutant: VOC Equipment: Compressor

Kevin Spangler called regarding a release. Occurred at 1 pm 6/20/06, lift release valve to remove compressor.

Rec'd fax: Recover compressor, lift relief vane (CM-SF), Pollutant Vinyl Chloride, ~1 lb, Recovery compressor shutdown.

Reported: 6/20/2006 at 01:22 PM STATUS: WORKING

Started: 6/21/2006 at 11:00 PM Stopped: 6/22/2006 at 01:50 AM Report ID: 06931
Problem Description: Pollutant: PART. OPACITY Equipment: Boiler

Shut down 4 boiler due to equipment failure. Pollutant was smoke (particulate), est. emission rate > 20%.

Reported: 6/21/2006 at 11:11 PM STATUS: WORKING

Started: 6/21/2006 at 01:30 AM Stopped: 6/21/2006 at 05:05 AM Report ID: 06929
Problem Description: Pollutant: PART. OPACITY Equipment: Boiler #6

Boiler #6 start up.

Reported: at : AM STATUS: WORKING

Started: 6/22/2006 at 10:30 PM Stopped: 6/23/2006 at 02:47 AM Report ID: 06933
Problem Description: Pollutant: PART. OPACITY Equipment: Boiler

Started up boiler #4 and line out boiler brought up to temperature.

Reported: 6/22/2006 at 10:20 PM STATUS: WORKING

Started: 6/23/2006 at 05:50 AM Stopped: 6/23/2006 at 07:00 AM Report ID: 06932
Problem Description: Pollutant: PART. OPACITY Equipment: Boiler

Shut down # 6 boiler for maintenance. Created some smoke, >20%.

Reported: 6/23/2006 at 05:50 AM STATUS: WORKING

5 Problems reported by plant 1333

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

Started: 7/4/2006 at 07:26 AM Stopped: 7/4/2006 at 07:36 AM Report ID: 06940
Problem Description: Pollutant: PART. OPACITY Equipment: E-UTIL-60-500

E-UTIL-60-500 boiler started up for routine preventative maintenance. Ran from 0726 to 0736 a.m. opacity was higher than normal but did not exceed opacity permit limits. Reported to APCD because particles were found in Dupont parking lot at about 10:00 a.m.

Reported: 7/5/2006 at 09:45 AM STATUS: WORKING

Started: 7/10/2006 at 06:10 AM Stopped: 7/10/2006 at 06:20 AM Report ID: 06942
Problem Description: Pollutant: PART. OPACITY Equipment: E-UTIL-60-500 Boiler

E-UTIL-60-500 boiler started up as other boiler was shutdown. Reported because particles were found in Dupont parking lot @ 8:00 a.m.

Reported: 7/10/2006 at 09:55 AM STATUS: WORKING

2 Problems reported by plant 0189