

Louisville Metro Air Pollution Control District
Malfunctions, Emergencies, Startups and Shutdowns
10/11/2004 Through 11/10/2004

Plant: 0011 American Synthetic Rubber, 4500 Camp Ground Rd

Started: 10/25/2004 at 12:00 PM Stopped: 10/25/2004 at 02:00 PM MESS ID: 06685

Problem Description: Pollutant: SO2 Equipment: Spray Reactor

Disc drive on spray reactor kicked out maintenance replacing with the spare. Changed out disk drive with spare back to scrubbing 90 %.

Reported: 10/25/2004 at 12:35 PM STATUS: WORKING

Started: 10/26/2004 at 04:25 AM Stopped: 10/27/2004 at 08:58 PM MESS ID: 06687

Problem Description: Pollutant: SO2 Equipment: Spray Reactor Disc

SO2 per hour is in compliance <141.3 lbs/hr.

Reported: 10/27/2004 at 09:02 PM STATUS: WORKING

Started: 10/26/2004 at 03:25 AM Stopped: 10/27/2004 at 09:15 PM MESS ID: 06686

Problem Description: Pollutant: SO2 Equipment: Spray Reactor

Disc drive on spray. Reactor kicked out maintenance. 10/27 Update- Problem continuing, SO2 #1 hr greater than 141.3 #1 hr since 04:00 10/26. Spray reactor returned to service.

Reported: 10/26/2004 at 03:40 AM STATUS: WORKING

Started: 10/28/2004 at 12:00 AM Stopped: at : AM MESS ID: 06689

Problem Description: Pollutant: SO2 Equipment: Spray Reactor

30 day avg., SO2 below 90 %.

Reported: 10/28/2004 at 09:25 AM STATUS: WORKING

4 Problems reported by plant 0011

Plant: 0086 Englehard Corp, Harshaw Chem, 3400 Bank St

Started: 10/29/2004 at 07:50 AM Stopped: at : AM MESS ID: 06688

Problem Description: Pollutant: ODOR Equipment: Ammonia release

Ammonia release.

Reported: 10/29/2004 at 08:05 AM STATUS: WORKING

1 Problem reported by plant 0086

Plant: 0148 Lou Med Center Steam Plant, 235 Abraham Flexner Way

Started: 11/4/2004 at 05:00 AM Stopped: 11/4/2004 at 08:00 AM MESS ID: 06691

Problem Description: Pollutant: PART. OPACITY Equipment: Unit 4 Boiler

The MCSP will fire Unit 4 Boiler on Thursday, 11-4-04. It will replace Unit 5, which needs routine maintenance. Some smoking may occur during start up.

Reported: at : AM STATUS: WORKING

1 Problem reported by plant 0148

Plant: 1333 Oxy Vinyls LP, 4014 Bells Lane

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Started: 10/16/2004 at 11:57 AM Stopped: 10/16/2004 at 01:30 PM MESS ID: 06682

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

#6 boiler-plant wide power failure.

Reported: 10/16/2004 at 01:00 PM STATUS: WORKING

Started: 10/29/2004 at 07:05 PM Stopped: 10/29/2004 at 10:00 PM MESS ID: 06690

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

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

Reported: at : AM STATUS: WORKING

2 Problems reported by plant 1333

Plant: 0459 PolyOne, 4200 Bells Ln

Started: 11/4/2004 at 04:30 PM Stopped: at : AM MESS ID: 06692

Problem Description: Pollutant: PART. DUST Equipment: CDC

Starting up central dust collector following refit maintenance to replace all bags, initial loading is bag pre-coat material.

Reported: at : AM STATUS: WORKING

1 Problem reported by plant 0459

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

Started: 10/18/2004 at 03:53 AM Stopped: 10/18/2004 at 05:45 PM MESS ID: 06683

Problem Description: Pollutant: CO Equipment: Opacity Meter

Opacity meter malfunction at the powerhouse (Bldg 105) meter giving high reading at 62.5 %. Cleaned and re-calibrated the opacity meter.

Reported: at : AM STATUS: WORKING

1 Problem reported by plant 0189
