

Louisville Metro Air Pollution Control District
Excess Emission Reports
10/13/2005 Through 11/3/2005

Plant: 0011 American Synthetic Rubber, 4500 Camp Ground Rd

Started: 10/27/2005 at 09:00 AM Stopped: 10/27/2005 at 10:00 AM MESS ID: 06809

Problem Description: Pollutant: SO2 Equipment: Atomizer

Change out spray reactor atomizer.

Reported: 10/27/2005 at 09:00 AM STATUS: WORKING

1 Problem reported by plant 0011

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

Started: 10/22/2005 at 08:00 PM Stopped: 10/22/2005 at 09:30 PM MESS ID: 06810

Problem Description: Pollutant: PART. OPACITY Equipment: Bonnet Valve

Message left on night voice mail @ 11:14 pm on 10-22-05, forwarded from Donna. Upset condition, shutdown for the small leak with bonnet valve, unable to recede itself. Completed shutdown, will have someone out in the morning at 7 a.m. Spoke with Pamela Muren on phone, states she will mail ltr; re: upset condition within 5 days, which should be no later than Thursday, 10-27-05.

Spoke with Pamela on 10-27-05, she states she mailed the letter out yesterday afternoon.

Reported: 10/22/2005 at 11:14 PM STATUS: WORKING

Started: 10/23/2005 at 06:30 PM Stopped: 10/23/2005 at 08:00 PM MESS ID: 06807

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

Maintenance.

Reported: 10/23/2005 at 08:27 PM STATUS: WORKING

Started: 10/26/2005 at 04:45 PM Stopped: 10/26/2005 at 05:30 PM MESS ID: 06811

Problem Description: Pollutant: PART. OPACITY Equipment: Silver Plant Boiler

Received the following message on night machine; Upset condition with silver plant boiler, went down @ 4:45 pm, notification faxed, was down for over an hour, back up by 6:00 pm. The emissions during the bypass, formaldehyde 2.3 lbs, 7 lbs methanol, 115 methoformyte, 3 lbs methyl, will complete form and fax report. Rec'd fax; states control device shutdown, back up @ 5:30 pm.

Reported: 10/26/2005 at 05:30 PM STATUS: WORKING

Started: 11/3/2005 at 10:00 AM Stopped: 11/3/2005 at 01:30 PM MESS ID: 06813

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

Unit start up.

Reported: 11/3/2005 at 10:17 AM STATUS: WORKING

4 Problems reported by plant 0028

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

Started: 10/25/2005 at 07:00 AM Stopped: 10/25/2005 at 07:09 AM MESS ID: 06808

Problem Description: Pollutant: PART. OPACITY Equipment: #5 Boiler

Phone call from Tom Weber to report @ 7:00 a.m., injecting oil in #5 boiler insufficient oxygen, 9 minutes in opacity. ended @ 7:09 a.m.

Reported: 10/25/2005 at 10:00 AM STATUS: WORKING

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

1 Problem reported by plant 0148

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

Started: 10/29/2005 at 09:05 AM Stopped: 10/29/2005 at 10:41 AM MESS ID: 06812

Problem Description: Pollutant: PART. OPACITY Equipment: Opacity precipitator

See attached email; CR5102920050905, dated; 10/29/05. Unit 5 tripped due to logic.

Reported: 10/29/2005 at 09:05 AM STATUS: WORKING

1 Problem reported by plant 0126

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

Started: 10/20/2005 at 03:00 PM Stopped: 10/20/2005 at 04:00 PM MESS ID: 06806

Problem Description: Pollutant: PART. OPACITY Equipment: Tank rupture disk

Flashing solvent into tank. Initial cause was believed to be nitrogen pressure, but followup investigation indicated flashing toluene was the cause instead. Tank was empty at start of event, and no additional material besides the flashing solvent was transferred into the tank afterwards to minimize emissions. We will conduct a formal investigation on this event and take appropriate steps to prevent recurrence.

Reported: 10/21/2005 at 06:15 PM STATUS: WORKING

1 Problem reported by plant 0189
