

**Louisville Metro Air Pollution Control District**  
**Excess Emission Reports**  
*October 2008*

**Plant: 1497 ABCO Technologies, 2901 Magazine St**

Started: 10/14/2008 at 09:00 AM Stopped: 10/14/2008 at 12:00 PM Report ID: **07544**

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

While unloading a compressor a drain plug was broken and about 10 gallons of compressor oil was spilled in driveway. Industrial Air Center cleaned up the oil.

Reported: 10/16/2008 at 09:15 AM STATUS: WORKING

1 Problem reported by plant 1497

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

Started: 10/15/2008 at : AM Stopped: at : AM Report ID: **07541**

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

Tauline release.

Reported: 10/15/2008 at : AM STATUS: WORKING

1 Problem reported by plant 0011

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**Plant: 0001 Carbide Industries LLC, 4400 Bells Ln**

Started: 10/10/2008 at 10:10 AM Stopped: 10/10/2008 at 10:25 AM Report ID: **07538**

**Problem Description:** Pollutant: PART. OPACITY Equipment: F-3 Baghouse

Carbide Industries had a malfunction on the F-3 baghouse damper resulting in smoke escaping to top fume hood.

Reported: 10/10/2008 at 10:10 AM STATUS: WORKING

1 Problem reported by plant 0001

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

Started: 10/15/2008 at 02:30 PM Stopped: 10/15/2008 at 04:00 PM Report ID: **07543**

**Problem Description:** Pollutant: PART. OPACITY Equipment: ORP Controller

Around 2:30 pm found ORP controller fluctuating and attempted to adjust and calibrate. Installed new sensor ORP ballooned out within normal range and is working properly.

Reported: 10/15/2008 at 04:10 PM STATUS: WORKING

Started: 10/29/2008 at 09:45 AM Stopped: 10/29/2008 at 02:45 PM Report ID: **07547**

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

Scrubber will be turned off at 9:45AM today. Extending exhaust pipe, should not be any odor concerns. As we will not be exhausting any air during this change. It should take less than four hours.

Reported: 10/29/2008 at 09:45 AM STATUS: WORKING

2 Problems reported by plant 0739

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**Plant: 0062 E I duPont de Nemours & Co, 4200 Camp Ground Rd**

Started: 10/7/2008 at 12:30 AM Stopped: 10/7/2008 at 01:30 AM Report ID: **07532**

**Problem Description:** Pollutant: PART. OPACITY Equipment: Chloroform Discharge

**Plant: 0062 E I duPont de Nemours & Co, 4200 Camp Ground Rd**

On 10-7-2008 at 12:30am Dupont Fluoroproducts experienced an accidental chloroform discharge to the neutralization tanks in our wastewater conveyance system, which resulted in a deviation of a permit condition. Due to human error, chloroform at a concentration of 71 ppm was flushed to the neutralization tanks from CD-302 (EVS). The permit condition states that the concentration of chloroform is circulated through CD-302 until the wastewater concentration reaches less than 1 ppm. The flush process was stopped, and we began to divert the flow at 1:30AM away from MSD Outfall #1 and directed the flow to the west diversion tank. It was estimated that a total 3.41 lbs of chloroform was flushed from CD-302 to our wastewater conveyance system.

Reported: 10/7/2008 at 12:30 AM

STATUS: WORKING

1 Problem reported by plant 0062

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

Started: 10/8/2008 at 09:35 AM Stopped: 10/8/2008 at 09:45 AM Report ID: 07533

**Problem Description:** Pollutant: PART. OPACITY Equipment: Power Blip

Power Blip.

Reported: 10/8/2008 at 09:35 AM

STATUS: WORKING

Started: 10/14/2008 at 02:35 PM Stopped: 10/14/2008 at 02:45 PM Report ID: 07539

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

Power blip.

Reported: 10/14/2008 at 02:35 PM

STATUS: WORKING

Started: 10/24/2008 at 09:40 AM Stopped: 10/24/2008 at 10:10 AM Report ID: 07545

**Problem Description:** Pollutant: PART. OPACITY Equipment: Power Blip

Power Blip shutdown unit.

Reported: 10/24/2008 at 09:40 AM

STATUS: WORKING

3 Problems reported by plant 0028

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

Started: 10/14/2008 at 02:00 AM Stopped: 10/14/2008 at 03:15 AM Report ID: 07540

**Problem Description:** Pollutant: PART. OPACITY Equipment: Feed Screw

At Approximately 2am Tuesday a kiln feed screw choked up with kiln feed on the 5th floor of the preheat tower. Maintenance activities resulted in minor, intermittent fugitive emissions for a brief period of time. The emissions appeared to be localized around the preheat tower and appeared to settle in the employee parking area. They did not appear to cross the property line.

Reported: 10/14/2008 at 02:00 AM

STATUS: WORKING

1 Problem reported by plant 0060

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

Started: 10/8/2008 at 09:36 AM Stopped: 10/8/2008 at 01:00 PM Report ID: 07534

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

Unit 4 4A1, 4A2, 4A3, precipitators tripped.

Reported: 10/8/2008 at 09:36 AM

STATUS: WORKING

1 Problem reported by plant 0126

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**Plant: 1584 Southern Clay Products, 1335 S 13th St**

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Started: 10/16/2008 at 09:27 AM Stopped: 10/28/2008 at 03:30 PM Report ID: 07542

**Problem Description:** Pollutant: PART. OPACITY Equipment: VOC Scrubber

The mist eliminator on the VOC Scrubber is no longer effective, allowing a water mist to escape the scrubber stack. The VOC scrubber is still operating in its function as a control measure for Isopropyl Alcohol emissions. no change in iPA emissions have occurred due to this issue. A new mist eliminator is on order and delivery is expected in about two weeks. Will be installed when delivered.

Reported: 10/16/2008 at 09:27 AM

STATUS: WORKING

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1 Problem reported by plant 1584

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