

Louisville Metro Air Pollution Control District
Excess Emission Event Reports
October 2009

Plant: 0739 Dean Milk Company, 4420 Bishop Ln

Started: 2009/10/15 at 11:15 AM Stopped: 2009/10/19 at 09:30 AM Report ID: **07727**
Problem Description: Pollutant: PART. OPACITY Equipment: Equalization Tank

Kevin Carstens called regarding minor leak from equalization tank. Leak was noticed at 11:15 am. Tank company notified to do repair. Equalization tank has been taken out of service till repairs are complete, possibly a couple of days to a week.

10/16/2009 @ 11:23 AM: Kevin Carstens called and sent follow up fax: Equalization Tank will remain shut down until Monday October 19, 2009. Company is working with Tank Storage Systems to patch leak. Mr. Carstens will contact District if and when they start using the tank again.

10/19/2009 @ 9:30 AM: Kevin Carstens called Equalization Tank up and running now.

Reported: 2009/10/15 at 11:25 AM STATUS: WORKING

1 Problem reported by plant 0739

Plant: 0167 Diageo Americas Supply, Inc, 3860 Fitzgerald Rd

Started: 2009/09/30 at 01:30 PM Stopped: 2009/09/30 at 02:00 PM Report ID: **07719**
Problem Description: Pollutant: VOC Equipment: Warehouse

Diageo Americas Supply is making a voluntary report of whiskey barrel spill located at Philmore Business Park (emissions via EU-POC) building-Philmore #2.

Reported: 2009/09/30 at 01:30 PM STATUS: CLOSED

1 Problem reported by plant 0167

Plant: 0028 Hexion Speciality Chemicals, 6200 Camp Ground Rd

Started: 2009/09/23 at 02:45 PM Stopped: 2009/09/23 at 06:15 PM Report ID: **07713**
Problem Description: Pollutant: PART. OPACITY Equipment: Mechanical Problems

Plant Down for mechanical problems.

Reported: 2009/09/23 at 02:45 PM STATUS: WORKING

Started: 2009/09/25 at 03:00 PM Stopped: 2009/09/25 at 04:00 PM Report ID: **07714**
Problem Description: Pollutant: PART. OPACITY Equipment: Start up

Plant start up.

Reported: 2009/09/25 at 03:00 PM STATUS: WORKING

Started: 2009/09/25 at 10:30 AM Stopped: 2009/09/25 at 12:00 AM Report ID: **07715**
Problem Description: Pollutant: PART. OPACITY Equipment: Shutdown

Plant start up and shutdown.

Reported: 2009/09/25 at 10:30 AM STATUS: WORKING

Started: 2009/09/27 at 02:00 PM Stopped: 2009/10/01 at 01:50 PM Report ID: **07716**

Plant: 0028 Hexion Speciality Chemicals, 6200 Camp Ground Rd

Problem Description: Down for maintenance.
Pollutant: PART. OPACITY **Equipment:** Maintenance
Reported: 2009/09/27 at 02:00 PM **STATUS:** CLOSED

Started: 2009/10/01 at 06:25 AM **Stopped:** 2009/10/01 at 06:45 AM **Report ID:** 07723

Problem Description: LRU boiler malfunction.
Pollutant: PART. OPACITY **Equipment:** LRU Boiler
Reported: 2009/10/01 at 06:25 AM **STATUS:** WORKING

Started: 2009/10/01 at 02:30 PM **Stopped:** 2009/10/01 at 02:45 PM **Report ID:** 07717

Problem Description: Low O2.
Pollutant: PART. OPACITY **Equipment:** Low O2
Reported: 2009/10/01 at 02:30 PM **STATUS:** WORKING

Started: 2009/10/01 at 12:00 AM **Stopped:** 2009/10/01 at 02:15 PM **Report ID:** 07718

Problem Description: Plant start up.
Pollutant: PART. OPACITY **Equipment:** Start up
Reported: 2009/10/01 at 12:00 AM **STATUS:** WORKING

Started: 2009/10/03 at 06:45 PM **Stopped:** at : AM **Report ID:** 07724

Problem Description: Pump Failure.
Pollutant: PART. OPACITY **Equipment:** Pump Failure
Reported: 2009/10/03 at 06:45 PM **STATUS:** WORKING

Started: 2009/10/03 at 06:00 PM **Stopped:** 2009/10/04 at 07:30 AM **Report ID:** 07731

Problem Description: Emissions occurred during shutdown of the Ag Plant for pump repairs on October 3, 2009. Emissions occurred during the start-up of the Ag Plant after the pump was repaired on October 4, 2009.
Pollutant: PART. OPACITY **Equipment:** Pump
Reported: 2009/10/09 at : AM **STATUS:** WORKING

Started: 2009/10/04 at 06:40 AM **Stopped:** 2009/10/04 at 08:20 AM **Report ID:** 07725

Problem Description: Plant Start Up.
Pollutant: PART. OPACITY **Equipment:** Plant Start Up
Reported: 2009/10/04 at 06:40 AM **STATUS:** WORKING

Started: 2009/10/12 at 04:00 AM **Stopped:** 2009/10/12 at 04:10 AM **Report ID:** 07728

Problem Description: Experience a malfunction of the LRU Boiler.
Pollutant: VOC **Equipment:** LRU Boiler
Approximately less than 1 lb of phenol, 1 lb of HCHO, 1 lb of Methanol and 4 lbs of VOC were released from the LRU and PH-2 process areas as emergency shutdowns commenced and reactions in reactor systems were brought to a stable state while initiating the back-up thermal oxidizer.
Reported: 2009/10/12 at 09:22 AM **STATUS:** WORKING

11 Problems reported by plant 0028

Plant: 0060 Kosmos Cement Co, 15301 Dixie Hwy

Started: 2009/09/21 at 02:43 PM **Stopped:** 2009/09/21 at 04:35 PM **Report ID:** 07722

Problem Description: Plant equipment in various locations throughout the plant including preheat tower, raw mills and finish mills.
Pollutant: PART. OPACITY **Equipment:** Equipment
Reported: 2009/09/21 at 02:43 PM **STATUS:** WORKING

Plant: 0060 Kosmos Cement Co, 15301 Dixie Hwy

1 Problem reported by plant 0060

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

Started: 2009/10/13 at 03:50 PM Stopped: 2009/10/14 at 04:40 PM Report ID: 07726

Problem Description: Excess Opacity **Pollutant:** PART. OPACITY **Equipment:** Unknown

Excess Opacity

Reported: 2009/10/13 at 03:50 PM STATUS: WORKING

Started: 2009/10/26 at 08:00 AM Stopped: 2009/10/26 at 09:50 AM Report ID: 07729

Problem Description: Running over 20% opacity. Running two boilers and the baghouse is down for scheduled maintance. **Pollutant:** PART. OPACITY **Equipment:** Boiler

Running over 20% opacity. Running two boilers and the baghouse is down for scheduled maintance.

Opacity returned to less than 20% when the air temperature went up.

Reported: 2009/10/26 at 09:00 AM STATUS: WORKING

2 Problems reported by plant 0148

Plant: 0127 Lou. Gas & Elec., Mill Creek, 14660 Dixie Hwy

Started: 2009/09/24 at 11:00 PM Stopped: 2009/09/25 at 05:25 PM Report ID: 07720

Problem Description: PM Monitor. **Pollutant:** PART. OPACITY **Equipment:** PM monitor

PM Monitor.

Reported: 2009/09/24 at 11:00 PM STATUS: WORKING

1 Problem reported by plant 0127

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

Started: 2009/08/17 at 08:00 AM Stopped: 2009/10/22 at 08:00 AM Report ID: 07730

Problem Description: The leaing of digester #4 is complete. There were no odor complaints during the time period it was out of service for cleaning. **Pollutant:** PART. OPACITY **Equipment:** Digester

The leaing of digester #4 is complete. There were no odor complaints during the time period it was out of service for cleaning.

Reported: 2009/10/22 at 11:39 AM STATUS: WORKING

Started: 2009/10/02 at 02:00 PM Stopped: 2009/10/02 at 02:00 PM Report ID: 07721

Problem Description: The dust collector in the silo bays has malfunctioned. It is currently being worked on and is expected to be put back in service on Saturday. **Pollutant:** PART. OPACITY **Equipment:** Dust Collector

The dust collector in the silo bays has malfunctioned. It is currently being worked on and is expected to be put back in service on Saturday.

NO truck loadings during the time the dust collection system is not in operation.

Reported: 2009/10/02 at 02:00 PM STATUS: WORKING

2 Problems reported by plant 0149
