

Louisville Metro Air Pollution Control District

Excess Emission Event Reports

November 1, 2014 to November 30, 2014

Plant 28: MOMENTIVE SPECIALTY CHEMICALS, 6200 CAMP GROUND RD (Hansen Project #O-0028)

Review No: 1921184 **Started:** 11/17/2014 at 3:00 pm **Stopped:** 11/17/2014 at 3:10 pm **Logged:** 11/17/2014 at 3:25 pm

Problem Description: Formaldehyde valve leak. **Pollutant:** VOLATILE ORGANIC COMPOUNDS

Reported: 11/17/2014 at 3:25 pm **Status:** Open

Review No: 1921226 **Started:** 11/19/2014 at 2:45 am **Stopped:** 11/19/2014 at 3:30 am **Logged:** 11/19/2014 at 2:45 am

Problem Description: PF-2 Oxidizer went down. **Pollutant:** VOLATILE ORGANIC COMPOUNDS

Reported: 11/19/2014 at 2:45 am **Status:** Open

2 Problem(s) Reported by MOMENTIVE SPECIALTY CHEMICALS

Plant 36: CLARIANT CORPORATION WEST PLAN, 1227 S 12TH ST (Hansen Project #O-0036)

Review No: 1921167 **Started:** 11/14/2014 at 3:54 pm **Stopped:** 11/14/2014 at 3:54 pm **Logged:** 11/17/2014 at 3:38 pm

Problem Description: Gasket on Vessel Failed. HT-250-W55-501, Houdry Dehydrator Vessel. Process feed immediately stopped but hot material in the vessel will take several hours to cool. **Pollutant:** NITROGEN OXIDES

Reported: 11/14/2014 at 4:30 pm **Status:** Open

1 Problem(s) Reported by CLARIANT CORPORATION WEST PLAN

Plant 72: FORD MOTOR COMPANY, 2000 FERN VALLEY RD (Hansen Project #O-0072)

Review No: 1921248 **Started:** 11/10/2014 at 1:00 am **Stopped:** 11/10/2014 at 2:54 am **Logged:** 11/12/2014 at 11:42 am

Problem Description: On November 10 at 3:56 am Erik Kaiser with Ford LAP called and reported an incinerator outage for the flack unit (U012 topcoat emission unit). It was caused by an impeller that fell off of a pump. It went down at 1 am and was back online at 2:54 am. **Pollutant:** VOLATILE ORGANIC COMPOUNDS

Reported: 11/10/2014 at 3:56 am **Status:** COMPLETE

1 Problem(s) Reported by FORD MOTOR COMPANY

Plant 73: FORD MOTOR COMPANY KY TRUCK, 3001 CHAMBERLAIN LN (Hansen Project #O-0073)

Review No: 1921250 **Started:** 11/13/2014 at 6:00 pm **Stopped:** 11/13/2014 at 6:50 pm **Logged:** 11/20/2014 at 1:30 pm

Problem Description: Barbara Hall, Plant Environmental Compliance Engineer for KTP, notified the District via email that the ecoat/guidecoat/topcoat carbon wheels were experiencing an upset condition on 11/13/14 at 6:00pm. It took an estimated 18 minutes to complete repairs, and the excess condition ended at 6:18pm. According to the email, the initial notification to APCD was a phone call made at 6:55pm on 11/13/14. **Pollutant:** VOLATILE ORGANIC COMPOUNDS

Reported: 11/13/2014 at 7:08 pm **Status:** COMPLETE

1 Problem(s) Reported by FORD MOTOR COMPANY KY TRUCK

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Plant 82: LUBRIZOL ADVANCED MATERIALS, 4200 BELLS LN (Hansen Project #O-0082)

Review No: 1920966 **Started:** 11/3/2014 at 3:45 pm **Stopped:** 11/3/2014 at 3:50 pm **Logged:** 11/3/2014 at 6:05 pm

Problem Description: **Pollutant:** PARTICULATE MATTER PM
At 3:45 PM CPVC resin dust was discovered at the E-RES-TK-7J due to a possible dust collector malfunction. Quantity is unknown.

Reported: 11/3/2014 at 6:05 pm **Status:** COMPLETE

Review No: 1921064 **Started:** 11/10/2014 at 1:29 am **Stopped:** 11/10/2014 at 4:42 am **Logged:** 11/10/2014 at 4:55 am

Problem Description: **Pollutant:** PARTICULATE MATTER PM
Due to a process equipment malfunction, approximately 50 lbs. of PVC resin was released from E-RES-SED-4C.

Reported: 11/10/2014 at 4:55 am **Status:** Open

2 Problem(s) Reported by LUBRIZOL ADVANCED MATERIALS

Plant 126: LOUISVILLE GAS & ELECTRIC COMP, 5252 CANE RUN RD (Hansen Project #O-0126)

Review No: 1921125 **Started:** 11/12/2014 at 10:26 pm **Stopped:** 11/12/2014 at 10:38 pm **Logged:** 11/12/2014 at 10:59 pm

Problem Description: **Pollutant:** PARTICULATE MATTER PM
Due to a problem on firing on unit 6 gas in boiler, PM was released.

Reported: 11/12/2014 at 10:59 pm **Status:** Open

1 Problem(s) Reported by LOUISVILLE GAS & ELECTRIC COMP

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Plant 189: ROHM AND HAAS CHEMICALS LLC, 4300 CAMP GROUND RD (Hansen Project #O-0189)

Review No: 1921085 **Started:** 10/31/2014 at 8:01 am **Stopped:** 10/31/2014 at 8:02 am **Logged:** 11/10/2014 at 12:00 am

Problem Description: **Pollutant:** VOLATILE ORGANIC COMPOUNDS
On 10-31-14 the company reported the RTO Regenerative Thermal Oxidizer was going offline and the ATO Alternate Thermal Oxidizer was being brought online. there is a 1 minute window where emissions are not controlled.

Reported: 11/7/2014 at 3:27 am **Status:** COMPLETE

Review No: 1921086 **Started:** 10/31/2014 at 10:30 pm **Stopped:** 10/31/2014 at 10:31 pm **Logged:** 11/10/2014 at 4:03 pm

Problem Description: **Pollutant:** VOLATILE ORGANIC COMPOUNDS
On 10-31-14 the company reported bypassing the RTO for one minute.

Reported: 10/31/2014 at 12:00 am **Status:** COMPLETE

Review No: 1921108 **Started:** 11/2/2014 at 1:10 am **Stopped:** 11/2/2014 at 1:13 am **Logged:** 11/11/2014 at 9:59 am

Problem Description: **Pollutant:** VOLATILE ORGANIC COMPOUNDS
On 11-2-14 the company reported cold stacking from the KB distillation columns. The event lasted 3 minutes.

Reported: 11/7/2014 at 12:00 am **Status:** COMPLETE

Review No: 1921109 **Started:** 11/3/2014 at 8:23 am **Stopped:** 11/3/2014 at 8:24 am **Logged:** 11/11/2014 at 10:22 am

Problem Description: **Pollutant:** VOLATILE ORGANIC COMPOUNDS
On 11-3-14 the company reported cold stacking from the KB Distillation columns for one minute.

Reported: 11/7/2014 at 10:24 am **Status:** COMPLETE

4 Problem(s) Reported by ROHM AND HAAS CHEMICALS LLC

Plant 1662: INDUSTRIAL SERVICES OF AMERICA, 7100 GRADE LN (Hansen Project #O-1662)

Review No: 1921325 **Started:** 11/7/2014 at 11:28 am **Stopped:** 11/7/2014 at 11:37 am **Logged:** 11/26/2014 at 11:41 am

Problem Description: **Pollutant:**
On 11-7-14 at 11:28 AM the car shredder caught fire. The fire lasted 9 minutes.

Reported: 11/25/2014 at 4:15 pm **Status:** COMPLETE

1 Problem(s) Reported by INDUSTRIAL SERVICES OF AMERICA
