

Louisville Metro Air Pollution Control District

Excess Emission Event Reports

May 1, 2016 to May 31, 2016

Plant 11: AMERICAN SYNTHETIC RUBBER CORP, 4500 CAMP GROUND RD (Hansen Project #O-0011)

Review No: 1929533 **Started:** 5/14/2016 at 9:00 pm **Stopped:** 5/15/2016 at 1:00 pm **Logged:** 5/14/2016 at 10:18 pm

Problem Description: **Pollutant:** SULFUR DIOXIDE
Spray Dryer Reactor failed and back-up did as well. Re-building for install in AM. Tripped out on vibration (bad bearings) 30-day average is still in & process adjustments are being made for safety and environment.

Reported: 5/14/2016 at 10:18 pm **Status:** Open

1 Problem(s) Reported by AMERICAN SYNTHETIC RUBBER CORP

Plant 28: HEXION INC., 6200 CAMP GROUND RD (Hansen Project #O-0028)

Review No: 1929452 **Started:** 5/8/2016 at 9:05 am **Stopped:** 5/8/2016 at 10:40 am **Logged:** 5/8/2016 at 12:00 am

Problem Description: **Pollutant:** VOLATILE ORGANIC COMPOUNDS
Gas Valve Failure on PF-1 RTO.

Reported: 5/8/2016 at 9:12 am **Status:** Open

Review No: 1929546 **Started:** 5/17/2016 at 7:45 am **Stopped:** 5/17/2016 at 8:15 am **Logged:** 5/17/2016 at 8:46 am

Problem Description: **Pollutant:** VOLATILE ORGANIC COMPOUNDS
PF-2 RTO is down for gas valve linkage failure.

Reported: 5/17/2016 at 8:46 am **Status:** Open

Review No: 1929559 **Started:** 5/17/2016 at 1:04 pm **Stopped:** 5/17/2016 at 2:00 pm **Logged:** 5/17/2016 at 2:05 pm

Problem Description: **Pollutant:** VOLATILE ORGANIC COMPOUNDS
PF-2 RTO down due to high LEL Meter reading.

Reported: 5/17/2016 at 2:05 pm **Status:** Open

Review No: 1929576 **Started:** 5/18/2016 at 3:29 pm **Stopped:** 5/18/2016 at 5:00 pm **Logged:** 5/18/2016 at 3:47 pm

Problem Description: **Pollutant:** VOLATILE ORGANIC COMPOUNDS
LEL Meter in alarm, while the LEL readings are below the threshold for alarm.

Reported: 5/18/2016 at 3:47 pm **Status:** Open

4 Problem(s) Reported by HEXION INC.

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

Review No: 1929725 **Started:** 5/16/2016 at 3:03 pm **Stopped:** 5/16/2016 at 3:20 pm **Logged:** 5/6/2016 at 3:23 pm

Problem Description: **Pollutant:** NITROGEN OXIDES
Visible NOx emissions likely to occur for 20 minutes.

Reported: 5/16/2016 at 3:23 pm **Status:** INCIDENT

1 Problem(s) Reported by CLARIANT CORPORATION WEST PLAN

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Plant 60: KOSMOS CEMENT CO INC, 15301 DIXIE HWY (Hansen Project #O-0060)

Review No: 1929109 **Started:** 3/7/2016 at 6:59 pm **Stopped:** 3/7/2016 at 7:05 pm **Logged:** 5/11/2016 at 2:42 pm

Problem Description: **Pollutant:** PARTICULATE MATTER PM
Kosmos reported the crushed coal bridged over and there was a loss of fuel to the kiln for a short time. Temperatures dropped causing automatic safety mechanisms to slow the combustion fan. Fuel was quickly reinitialized causing only a 6 minute bubble of Pm to overwhelm the kiln baghouse k0924.

Reported: 3/8/2016 at 11:00 am **Status:** Open

1 Problem(s) Reported by KOSMOS CEMENT CO INC

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

Review No: 1929567 **Started:** 5/18/2016 at 12:00 am **Stopped:** 5/18/2016 at 2:44 am **Logged:** 5/18/2016 at 8:44 am

Problem Description: **Pollutant:** VOLATILE ORGANIC COMPOUNDS
Downtime of Eisenmann incinerator on May 18, 2016

Reported: 5/18/2016 at 12:42 am **Status:** DONE

1 Problem(s) Reported by FORD MOTOR COMPANY

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

Review No: 1929483 **Started:** **Stopped:** 5/9/2016 at 6:50 pm **Logged:** 5/9/2016 at 10:58 pm

Problem Description: **Pollutant:** PARTICULATE MATTER PM
CVPC Particulate release from E-RES-TK-7J. Start time is unknown.

Reported: 5/9/2016 at 10:58 pm **Status:** DONE

1 Problem(s) Reported by LUBRIZOL ADVANCED MATERIALS
