

Louisville Metro Air Pollution Control District

Excess Emission Event Reports

June 1, 2016 to June 30, 2016

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

Review No: 1929834 **Started:** 6/19/2016 at 3:15 pm **Stopped:** 6/19/2016 at 4:57 pm **Logged:** 6/19/2016 at 4:10 pm

Problem Description: **Pollutant:** VOLATILE ORGANIC COMPOUNDS
The Waste Water Treatment RTO is down due to a combustion blower VFD fault. Revised initial report states that VFD fault due to power outage. Cause is under investigation.

Reported: 6/19/2016 at 4:10 pm **Status:** EXISTINC

Review No: 1929835 **Started:** 6/19/2016 at 9:15 pm **Stopped:** 6/19/2016 at 9:50 pm **Logged:** 6/19/2016 at 9:56 pm

Problem Description: **Pollutant:** VOLATILE ORGANIC COMPOUNDS
C4 LRU Boiler is down. The cause is under investigation.

Reported: 6/19/2016 at 9:56 pm **Status:** EXISTINC

Review No: 1929877 **Started:** 6/23/2016 at 5:35 pm **Stopped:** 6/23/2016 at 8:28 pm **Logged:** 6/23/2016 at 6:29 pm

Problem Description: **Pollutant:** VOLATILE ORGANIC COMPOUNDS
Specialty Plant RTO down.

Reported: 6/23/2016 at 6:29 pm **Status:** Open

Review No: 1929907 **Started:** 6/28/2016 at 12:00 am **Stopped:** 6/28/2016 at 11:00 am **Logged:** 6/24/2016 at 4:21 pm

Problem Description: **Pollutant:** VOLATILE ORGANIC COMPOUNDS
Planned shutdown of PF-1 RTO on 6-28-2016 for maintenance activity to calibrate the LEL meter.

Reported: 6/24/2016 at 4:21 pm **Status:** DONE

Review No: 1929908 **Started:** 6/26/2016 at 2:30 pm **Stopped:** 6/26/2016 at 3:10 pm **Logged:** 6/26/2016 at 3:14 pm

Problem Description: **Pollutant:** VOLATILE ORGANIC COMPOUNDS
The oxidizer tripped on high LEL at 14:30, then it tripped on process inlet pressure transmitter signal below 3.5 ma. The flame arrestors were swapped, the knock out pot was checked, after which the oxidizer was reset.

Reported: 6/26/2016 at 3:14 pm **Status:** EXISTINC

Review No: 1929909 **Started:** 6/27/2016 at 6:13 am **Stopped:** 6/27/2016 at 7:54 am **Logged:** 6/27/2016 at 6:58 am

Problem Description: **Pollutant:** VOLATILE ORGANIC COMPOUNDS
The C4 LRU Boiler is down due to high LEL readings, and the backup LRU Catox will not start due to high LEL reading.

Reported: 6/27/2016 at 6:58 am **Status:** Open

6 Problem(s) Reported by HEXION INC.

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

Review No: 1929807 Started: 6/15/2016 at 2:30 am Stopped: 6/15/2016 at 4:05 am Logged: 6/15/2016 at 9:22 am

Problem Description: **Pollutant:** VOLATILE ORGANIC COMPOUNDS
Downtime of recirculation air house on Flakt incinerator (U012 basecoat)

Reported: 6/15/2016 at 2:53 am **Status:** DONE

Review No: 1929889 Started: 6/23/2016 at 5:36 pm Stopped: 6/23/2016 at 6:08 pm Logged: 6/27/2016 at 3:20 pm

Problem Description: **Pollutant:** VOLATILE ORGANIC COMPOUNDS
Failure of the clean air exhaust fan on Flakt unit for the U012 basecoat emission unit.

Reported: 6/23/2016 at 6:51 pm **Status:** DONE

2 Problem(s) Reported by FORD MOTOR COMPANY

Plant 149: METROPOLITAN SEWER DISTRICT, 4522 ALGONQUIN PKY (Hansen Project #O-0149)

Review No: 1929733 Started: 6/6/2016 at 8:00 am Stopped: Logged: 6/6/2016 at 8:43 am

Problem Description: **Pollutant:** ODOR
Unplanned shutdown of sedimentation tank #3 on June 6, 2016, for maintenance to the process water line for the facility

Reported: 6/6/2016 at 7:02 am **Status:** Open

1 Problem(s) Reported by METROPOLITAN SEWER DISTRICT

Plant 186: REYNOLDS CONSUMER PRODUCTS LLC-LOUISVILLE FOIL PLT, 2827 HALE AVE (Hansen Project #O-0186)

Review No: 1929790 Started: 5/30/2016 at 10:40 am Stopped: Logged: 6/13/2016 at 4:55 pm

Problem Description: **Pollutant:** VOLATILE ORGANIC COMPOUNDS
Afterburner Failure. The combustion blower locked up causing the Oven 15 Afterburner to kick out. Metal had been in the oven less than five hours. Process shut down immediately.

Reported: 5/30/2016 at 11:24 am **Status:** DONE

1 Problem(s) Reported by REYNOLDS CONSUMER PRODUCTS LLC-LOUISVILLE FOIL PLT

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

Review No: 1929113 Started: 4/1/2016 at 11:09 am Stopped: 1/20/2016 at 11:39 pm Logged: 6/8/2016 at 12:00 am

Problem Description: **Pollutant:** VOLATILE ORGANIC COMPOUNDS
Company reported emissions from cold stacking event.

Reported: 4/2/2016 at 12:42 am **Status:** DONE

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

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Plant 283: ZEON CHEMICALS L.P., 4100 BELLS LN (Hansen Project #O-0283)

Review No: 1929783

Started: 6/12/2016 at 5:00 am

Stopped: 6/12/2016 at 5:50 am

Logged: 6/12/2016 at 6:13 am

Problem Description:

Pollutant: AMMONIA

Ammonia leak from tank TK-1, approximately 2 gallons which equals 20 pounds. Leak suspected to be from the valve on the level indicator. The leak was stopped as soon as possible following the discovery of the leak.

Reported: 6/12/2016 at 6:13 am

Status: DONE

1 Problem(s) Reported by ZEON CHEMICALS L.P.
