

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

FCE Summary Report


Facility : BASF CORP	SRN : B4359
Location : 1609 BIDDLE AVE	District : Detroit
	County : WAYNE
City : WYANDOTTE State: MI Zip Code : 48192	Compliance Status : Non Compliance
Source Class : MAJOR	Staff : Todd Zynda
FCE Begin Date : 12/6/2015	FCE Completion Date : 12/6/2016
Comments : Issues of noncompliance as identified during the inspection for FY 2017 and deviation reported for Semi-Annual Certification (Polyols Plant - Section 2). Please see MACES report CA_B435938420 and CA_B435936383.	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
12/06/2016	Scheduled Inspection	Non Compliance	Scheduled Inspection
09/08/2016	Other	Compliance	Non MACT LDAR Report Review (1/1/2016 through 6/30/2016)
09/08/2016	MACT (Part 63)	Compliance	MACT PPP Report (1/1/2016 through 06/30/2016) - see MACES report CA_B435936375.
09/08/2016	ROP Other	Compliance	Non MACT LDAR Report (1/1/2016 through 6/30/2016). Please see report CA_B435936382.
09/08/2016	ROP Semi 1 Cert	Compliance	Received the Semiannual Certification on August 30, 2016. Zero deviations reported for Section 1 (Steam Facility). See MACES report CA_B435936383.
09/08/2016	ROP Semi 1 Cert	Non Compliance	Received the Semiannual Certification on August 30, 2016. One deviations reported for Section 2 (Polyols Plant). See MACES report CA_B435936383.
09/08/2016	ROP Semi 1 Cert	Compliance	Received the Semiannual Certification on August 30, 2016. Zero deviations reported for Section 3 (Chemical Engineering Research). See MACES report CA_B435936383.
09/08/2016	ROP Semi 1 Cert	Compliance	Received the Semiannual Certification on August 30, 2016. Zero deviations reported for Section 4 (Thermoplastic Urethane Synthesis Manufacturing Unit). See MACES report CA_B435936383.

Activity Date	Activity Type	Compliance Status	Comments
09/08/2016	ROP Semi 1 Cert	Compliance	Received the Semiannual Certification on August 30, 2016. Two deviations reported for Wyandotte Resins Plant. See MACES report CA_B435936383.
07/06/2016	Rule 912	Compliance	WYR - Dust Collector (F1091) uncontrolled emissions due to suspected worn or torn cartridge or other seal face leak. Estimated release of 2 lbs of solid grad oligomer (SGO) or solid polymeric acrylic resin. Cartridges were replaced. Corrective actions include, an update to the SGO daily walk around procedure for visible emission observation, increase filter change to annual basis, update and train BASF employees on permit conditions for WYR plant, and investigate potential equipment upgrades.
05/09/2016	Rule 912	Compliance	WYR - RTO Outage during maintenance shutdown. RTO caught fire due to resin build up. Total outage was 38 hours , 48 minutes. Estimated release of VOCs at 4.27 lbs emitted via bypass stack. Durr will present findings/recommendations on how to eliminate potential fires and build up of resin.
05/09/2016	MAERS	Compliance	
05/09/2016	ROP Other	Compliance	2015 MAERS Report/ROP Certification Form
05/09/2016	Other	Compliance	2015 MAERS Review
03/28/2016	Other	Compliance	Review of Semi-Annual Deviation Report and 2015 Annual Certification
03/28/2016	ROP Annual Cert	Compliance	Received the Annual Certification for 2015 on March 9, 2016. Zero deviations reported for Section 1 (Steam Facility). Please see report CA_B435933915.
03/28/2016	ROP SEMI 2 CERT	Compliance	Received the Semiannual Certification on March 9, 2016. Zero deviations reported for Section 1 (Steam Facility). See MACES report B435933915.
03/28/2016	ROP SEMI 2 CERT	Compliance	Received the Semiannual Certification on March 9, 2016. Zero deviations reported for Section 2 (Polyols Plant). See MACES report B435933915.

Activity Date	Activity Type	Compliance Status	Comments
03/28/2016	ROP SEMI 2 CERT	Compliance	Received the Semiannual Certification on March 9, 2016. Zero deviations reported for Section 3 (Chemical Engineering Research). See MACES report B435933915.
03/28/2016	ROP SEMI 2 CERT	Compliance	Received the Semiannual Certification on March 9, 2016. Zero deviations reported for Section 4 (TPU Plant). See MACES report B435933915.
03/28/2016	ROP SEMI 2 CERT	Compliance	Received the Semiannual Certification on March 9, 2016. Zero deviations reported for Wyandotte Resins. See MACES report B435933915.
03/28/2016	ROP Annual Cert	Compliance	Received the Annual Certification for 2015 on March 9, 2016. One deviation reported for Section 2 (Polyols). Please see report CA_B435933915.
03/28/2016	ROP Annual Cert	Compliance	Received the Annual Certification for 2015 on March 9, 2016. Two deviations reported for Section 3 (Chemical Engineering and Research). Please see report CA_B435933915.
03/28/2016	ROP Annual Cert	Compliance	Received the Annual Certification for 2015 on March 9, 2016. Zero deviations reported for Section 4 (TPU). Please see report CA_B435933915.
03/28/2016	ROP Annual Cert	Compliance	Received the Annual Certification for 2015 on March 9, 2016. Two deviations reported for Wyandotte Resins. Please see report CA_B435933915.
03/21/2016	Other	Compliance	Review of MACT PPP Periodic Report (7/1/2015 through 12/31/2015)
03/21/2016	MACT (Part 63)	Compliance	MACT PPP Report (7/1/2015 through 12/31/2015) - see MACES report B435933832.
03/14/2016	ROP Other	Compliance	Non MACT LDAR Report (7/1/2015 through 12/31/2015). Please see report B435933696.
03/14/2016	Other	Compliance	Non MACT LDAR Report Review (7/1/2015 through 12/31/2015)

Name:  Date: 4/3/17 Supervisor: JK