

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

FCE Summary Report

<b>Facility :</b> BASF CORPORATION	<b>SRN :</b> N1336
<b>Location :</b> 26701 Telegraph Road	<b>District :</b> Warren
	<b>County :</b> OAKLAND
<b>City :</b> SOUTHFIELD <b>State:</b> MI <b>Zip Code :</b> 48034	<b>Compliance Status :</b> Non Compliance
<b>Source Class :</b> MAJOR	<b>Staff :</b> Jillian Cellini
<b>FCE Begin Date :</b> 1/8/2008	<b>FCE Completion Date :</b> 7/16/2024
<b>Comments :</b> Compliance period: May 2019 - May 2024. No violation notices issued for non-compliance with ROPN1336-2020 and 40 CFR Part 63, Subparts A and ZZZZ. Otherwise, operating in compliance with all other federal and state air requirements evaluated.	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
06/26/2024	On-site Inspection	Non Compliance	Evaluate BASF's compliance with MI-ROP-N1336-2020 and State and Federal air quality rules and regulations.
04/15/2024	ROP Annual Cert	Compliance	ROP Annual Certification. Hard copy received 4/15/2024. Report reviewed: One deviation reported (FC-CI-RICE-MACT4Z SC III.1a.). BASF did not change the oil and filter on EU-EMERGENCY-GENERATOR-1 in calendar year 2023. According to the report, the oil and filter were changed on 2/7/2024. In addition, BASF stated maintenance staff were retrained on how to use SAP notifications. Because BASF changed the oil and filter, a notice of violation will not be issued for the reported deviation.

Activity Date	Activity Type	Compliance Status	Comments
04/08/2024	ROP SEMI 2 CERT	Compliance	Semi-Annual Certification report. Hard copy received 3/15/2024. Report reviewed: One deviation reported (FC-CI-RICE-MACT4Z SC III.1a.). BASF did not change the oil and filter on EU-EMERGENCY-GENERATOR-1 in calendar year 2023. According to the report, the oil and filter were changed on 2/7/2024. In addition, BASF stated maintenance staff were retrained on how to use SAP notifications. Because BASF changed the oil and filter, a notice of violation will not be issued for the reported deviation.
04/08/2024	ROP Other	Compliance	All activities conducted at the site pertained to Research and Development and Development activities and qualified for the Rule 336.1283 exemptions from Rule 336.1201 requirements. Report reviewed; Report states all activities conducted at the site pertained to Research and Development activities in accordance with Source-wide condition VII.4. The report also states at no time during the reporting period was fuel oil used. The RO signed the report.

Activity Date	Activity Type	Compliance Status	Comments
02/02/2024	MACT (Part 63)	Compliance	<p>Annual Compliance Report - 40CFR63 Subpart DDDDD Industrial, Commercial and Institutional Boilers and Process Heaters.</p> <p>BASF Corporation (N1336) Southfield: Boiler MACT 5D Annual Compliance Report (40 CFR, 63.7550(c). The report dated 01/22/2024 for Jan-Dec 2023. The annual (CY 2023) operating hours and most recent tune-up date most recent inspection date: Boiler1 = 4,272, 12/05/2023 &amp; 07/23thru9/10/2023 and Boiler2 = 3,312, 12/05/2023 &amp; 09/04thru11/19. No deviations. Signed by Sony Hampton 01/22/2024. Sent by Mariana P. Runho.</p> <p>BASF Corporation (N1336) Southfield: Boiler MACT 5D Annual Compliance Report (40 CFR, 63.7550(c). The report dated 01/22/2024 for Jan-Dec 2023. The annual (CY 2023) operating hours and most recent tune-up date most recent inspection date: Boiler1 = 4,272, 12/05/2023 &amp; 07/23thru9/10/2023 and Boiler2 = 3,312, 12/05/2023 &amp; 09/04thru11/19. No deviations. Signed by Sony Hampton 01/22/2024. Sent by Mariana P. Runho.</p>

Activity Date	Activity Type	Compliance Status	Comments
07/26/2023	ROP Semi 1 Cert	Compliance	<p>No deviations. All activities conducted at the Site pertained to Research and Development activities and qualified for the Rule 336.1283 exemptions from Rule 336.1201 requirements. This statement is provided in accordance with the provisions of Source Wide condition B.VII.4. At no time during the reporting period was Fuel Oil used in FG-BOILERS.</p> <p>Zero dev FG-BOILERS.are not capable of Fuel Oil</p> <p>BASF CORPORATION (N1336): Jan-Dec 2023 Deviations = zero. Certified that all activities are related to testing, R&amp;D, etc. per R 336.1283. The report was received on July 07, 2023 &lt; September 15 (Timely).</p>
03/15/2023	Annual Emissions Report (or MAERS)	Compliance	MAERS Report Submission. BASF Corporation (N1336) ROP Annual Cert. = Compliance (Jan-Dec 2022). Semi2 (Jul-Dec 222) = zero deviation. MAERS Cert = Y.
03/15/2023	ROP Annual Cert	Compliance	<p>No deviation.</p> <p>BASF Corporation (N1336) ROP Annual Cert. = Compliance (Jan-Dec 2022). Semi2 (Jul-Dec 222) = zero deviation. MAERS Cert = Y.</p>
03/15/2023	ROP SEMI 2 CERT	Compliance	<p>No deviation.</p> <p>BASF Corporation (N1336) ROP Annual Cert. = Compliance (Jan-Dec 2022). Semi2 (Jul-Dec 222) = zero deviation. MAERS Cert = Y.</p>
03/15/2023	Annual Emissions Report (or MAERS)	Compliance	MAERS Certification form. BASF Corporation (N1336) ROP Annual Cert. = Compliance (Jan-Dec 2022). Semi2 (Jul-Dec 222) = zero deviation. MAERS Cert = Y.

Activity Date	Activity Type	Compliance Status	Comments
02/03/2023	MACT (Part 63)	Compliance	Annual Compliance Report - 40CFR63 Subpart DDDDD Industrial, Commercial and Institutional Boilers and Process Heaters. BASF CORPORATION N1336 Annual Compliance Report dated Jan 20, 2023, Boiler MACT 5D CERI Report dated January 20, 2023, Tune up = 12/21/2022 both Boiler1 & Boiler2, Burner Insp. = 09/16/2022 (Boiler1) & 12/11/2022 (Boiler2)
01/06/2023	ROP R215 Notification	Compliance	Installation of a new boiler to supply hot water and steam to the building with a heat capacity of <10 MMBTU/hr (80 HP).  BASF CORPORATION (N1336): R215(3) off-Permit change Notification. Installation of new <10 MM BTU per hour NG boiler
09/02/2022	ROP Semi 1 Cert	Compliance	No deviations. All activities conducted at the Site pertained to Research and Development activities and qualified for the Rule 336.1283 exemptions from Rule 336.1201 requirements. This statement is provided in accordance with the provisions of Source Wide condition B.VII.4. At no time during the reporting period was Fuel Oil used in FG-BOILERS.  Zero dev FG-BOILERS are not capable of Fuel Oil
06/23/2022	Annual Emissions Report (or MAERS)	Compliance	MAERS Report Submission.
06/23/2022	Annual Emissions Report (or MAERS)	Compliance	MAERS Certification form received March 18, 2022.
06/23/2022	ROP Other	Compliance	Annual Compliance Report - 40CFR63 Subpart DDDDD Industrial, Commercial and Institutional Boilers and Process Heaters.
05/16/2022	ROP Annual Cert	Compliance	No deviation.  Annual Cert. and Semiannual Cert compliance ..

Activity Date	Activity Type	Compliance Status	Comments
10/19/2021	On-site Inspection	Compliance	ROP CMS FY 2022 scheduled (on-site) inspection of BASF Corporation ("BASF"), an OEM automotive paint and paint application research center, located at 26701 Telegraph Road, Southfield, Michigan 48034-2442.
06/17/2021	Annual Emissions Report (or MAERS)	Compliance	MAERS Report Submission.
06/15/2021	Annual Emissions Report (or MAERS)	Compliance	MAERS Certification form received March 18, 2021.
04/20/2021	ROP Annual Cert	Compliance	No deviation.
04/08/2021	ROP SEMI 2 CERT	Compliance	NULL Dev.
03/31/2021	Annual Emissions Report (or MAERS)	Compliance	ROP Certification form received on March 18, 2021 for activities conducted at site pertained to research and development activities and qualified for the Rule 336.1283 exemptions from Rule 336.1201 requirements.
02/26/2021	ROP Other	Compliance	Annual Compliance Report - 40CFR63 Subpart DDDDD Industrial, Commercial and Institutional Boilers and Process Heaters.
11/13/2020	On-site Inspection	Compliance	MI-ROP-N1336-2020. ROP CMS FY 2021 scheduled (on-site) inspection of BASF Corporation ("BASF")
10/30/2020	ROP Semi 1 Cert	Compliance	No deviations. All activities conducted at the Site pertained to Research and Development activities and qualified for the Rule 336.1283 exemptions from Rule 336.1201 requirements. This statement is provided in accordance with the provisions of Source Wide condition B.VII.4. At no time during the reporting period was Fuel Oil used in FG-BOILERS.  1. BASF N1336: CY 2020 Certification for Semi-annual (Semi1: Jan-Jun 2020) received on September 15, 2020 – timely. NIL deviation for Semi1-2020. In addition, BASF certified that all activities pertained to R&D.
04/27/2020	ROP Tech Review Notes	Compliance	ROP Tech Review Notes
03/27/2019	Annual Emissions Report (or MAERS)	Compliance	MAERS Certification form received March 15, 2019.
12/04/2018	Scheduled Inspection	Compliance	FY 2017 ROP CMS inspection of BASF Corporation ("BASF")

Activity Date	Activity Type	Compliance Status	Comments
11/30/2018	ROP Semi 1 Cert	Compliance	1. BASF N1336: CY 2018 Certification for Semi-annual (Semi1: July-Dec 2017) received on September 14, 2018 – timely. NIL deviation for Semi1-2018. In addition, BASF certified that all activities pertained to R&D.
04/23/2018	ROP Other	Compliance	Annual Compliance Report - 40CFR63 Subpart DDDDD Industrial, Commercial and Institutional Boilers and Process Heaters.
04/23/2018	Annual Emissions Report (or MAERS)	Compliance	MAERS Report Submission  1. BASF N1336: CY 2017 Certifications for Semi-annual (Semi2: July-Dec 2017), Annual (Jan-Dec 2017) and MAERS-2017 Cert. received on March 15, 2018 – timely. NIL deviation for Semi-2-2017. Compliance for Annual-2017. In addition, BASF certified that all activities pertained to R&D.
04/23/2018	ROP Other	Compliance	MAERS Certification form.  1. BASF N1336: CY 2017 Certifications for Semi-annual (Semi2: July-Dec 2017), Annual (Jan-Dec 2017) and MAERS-2017 Cert. received on March 15, 2018 – timely. NIL deviation for Semi-2-2017. Compliance for Annual-2017. In addition, BASF certified that all activities pertained to R&D.
04/23/2018	ROP Annual Cert	Compliance	1. BASF N1336: CY 2017 Certifications for Semi-annual (Semi2: July-Dec 2017), Annual (Jan-Dec 2017) and MAERS-2017 Cert. received on March 15, 2018 – timely. NIL deviation for Semi-2-2017. Compliance for Annual-2017. In addition, BASF certified that all activities pertained to R&D.
04/23/2018	ROP SEMI 2 CERT	Compliance	1. BASF N1336: CY 2017 Certifications for Semi-annual (Semi2: July-Dec 2017), Annual (Jan-Dec 2017) and MAERS-2017 Cert. received on March 15, 2018 – timely. NIL deviation for Semi-2-2017. Compliance for Annual-2017. In addition, BASF certified that all activities pertained to R&D.
07/28/2017	Self Initiated Inspection	Compliance	FY 2017 ROP CMS inspection of BASF Corporation (“BASF”)

Activity Date	Activity Type	Compliance Status	Comments
06/26/2017	Annual Emissions Report (or MAERS)	Compliance	MAERS Report Submission 1. BASF N1336: CY 2016 Certifications for Semi-annual (Sem2: July-Dec 2016) and Annual (Jan-Dec 2016) & MAERS -2016 received March 10, 2017 – timely. Cert. received March 10, 2017. NIL deviation for Semi-22016. Compliance for Annual-2016. In addition, BASF certified that all activities pertained to R&D.
06/26/2017	ROP Other	Compliance	MAERS Certification form. 1. BASF N1336: CY 2016 Certifications for Semi-annual (Sem2: July-Dec 2016) and Annual (Jan-Dec 2016) & MAERS -2016 received March 10, 2017 – timely. Cert. received March 10, 2017. NIL deviation for Semi-22016. Compliance for Annual-2016. In addition, BASF certified that all activities pertained to R&D.
06/26/2017	ROP Annual Cert	Compliance	1. BASF N1336: CY 2016 Certifications for Semi-annual (Sem2: July-Dec 2016) and Annual (Jan-Dec 2016) & MAERS -2016 received March 10, 2017 – timely. Cert. received March 10, 2017. NIL deviation for Semi-22016. Compliance for Annual-2016. In addition, BASF certified that all activities pertained to R&D.
06/26/2017	ROP SEMI 2 CERT	Compliance	1. BASF N1336: CY 2016 Certifications for Semi-annual (Sem2: July-Dec 2016) and Annual (Jan-Dec 2016) & MAERS -2016 received March 10, 2017 – timely. Cert. received March 10, 2017. NIL deviation for Semi-22016. Compliance for Annual-2016. In addition, BASF certified that all activities pertained to R&D.
11/07/2016	ROP Semi 1 Cert	Compliance	1. BASF N1336: CY 2016 Certification for Semi-annual (Sem1: Jan-June 2016) received on September 09, 2016 – timely. NIL deviation for Semi-1-2016. In addition, BASF certified that all activities pertained to R&D.

Activity Date	Activity Type	Compliance Status	Comments
04/27/2016	ROP Annual Cert	Compliance	1. BASF N1336: CY 2015 Certifications for Semi-annual (Sem2: July-Dec 2015) and Annual (Jan-Dec 2014) & MAERS -2016 received March 14, 2016 – timely. Cert. received March 14, 2016. NIL deviation for Semi-22015. Compliance for Annual-2015. In addition, BASF certified that all activities pertained to R&D.
04/27/2016	ROP SEMI 2 CERT	Compliance	1. BASF N1336: CY 2015 Certifications for Semi-annual (Sem2: July-Dec 2015) and Annual (Jan-Dec 2014) & MAERS -2016 received March 14, 2016 – timely. Cert. received March 14, 2016. NIL deviation for Semi-22015. Compliance for Annual-2015. In addition, BASF certified that all activities pertained to R&D.
04/27/2016	Annual Emissions Report (or MAERS)	Compliance	MAERS Certification form.  1. BASF N1336: CY 2015 Certifications for Semi-annual (Sem2: July-Dec 2015) and Annual (Jan-Dec 2014) & MAERS -2016 received March 14, 2016 – timely. Cert. received March 14, 2016. NIL deviation for Semi-22015. Compliance for Annual-2015. In addition, BASF certified that all activities pertained to R&D.
04/27/2016	Annual Emissions Report (or MAERS)	Compliance	MAERS Report Submission 1. BASF N1336: CY 2015 Certifications for Semi-annual (Sem2: July-Dec 2015) and Annual (Jan-Dec 2014) & MAERS -2016 received March 14, 2016 – timely. Cert. received March 14, 2016. NIL deviation for Semi-22015. Compliance for Annual-2015. In addition, BASF certified that all activities pertained to R&D.
02/01/2016	ROP Other	Compliance	Notice of Compliance Status - 40CFR63 Subpart DDDDD Industrial, Commercial and Institutional Boilers and Process Heaters. Existing & Major Source Boiler MACT 5D - Gas1 NG only. Initial tune-up and energy assessment.
02/01/2016	Other	Compliance	Notice of Compliance Status - 40CFR63 Subpart DDDDD Industrial, Commercial and Institutional Boilers and Process Heaters.

Activity Date	Activity Type	Compliance Status	Comments
12/15/2015	Scheduled Inspection	Compliance	FY 2016 level-2 scheduled annual inspection of BASF Corporation
08/18/2015	ROP Tech Review Notes	Compliance	FY 2015 ROP Tech Review Notes
03/26/2015	ROP Annual Cert	Compliance	1. BASF N1336: CY 2014 (Sem2: July-Dec 2014) Semi-annual and Annual (Jan-Dec 2014) received March 12, 2015 – timely. MAERS-2014 Cert. received March 16, 2014 (Post Mark – one day late) – practically timely. NIL deviation for Semi-2-2014. Compliance for Annual-2014. In addition, BASF certified that all activities pertained to R&D.
03/26/2015	ROP SEMI 2 CERT	Compliance	1. BASF N1336: CY 2014 (Sem2: July-Dec 2014) Semi-annual and Annual (Jan-Dec 2014) received March 12, 2015 – timely. MAERS-2014 Cert. received March 16, 2014 (Post Mark – one day late) – practically timely. NIL deviation for Semi-2-2014. Compliance for Annual-2014. In addition, BASF certified that all activities pertained to R&D.
03/26/2015	ROP Other	Compliance	All activities conducted at the Site pertained to Research and Development activities and qualified for the Rule 336.1283 exemptions from Rule 336.1201 requirements. This statement is provided in accordance with the provisions of Source Wide condition B.VII.4. At no time during the reporting period was Fuel Oil used in FG-BOILERS.
03/26/2015	Annual Emissions Report (or MAERS)	Compliance	MAERS Report 1. BASF N1336: CY 2014 (Sem2: July-Dec 2014) Semi-annual and Annual (Jan-Dec 2014) received March 12, 2015 – timely. MAERS-2014 Cert. received March 16, 2014 (Post Mark – one day late) – practically timely. NIL deviation for Semi-2-2014. Compliance for Annual-2014. In addition, BASF certified that all activities pertained to R&D.

Activity Date	Activity Type	Compliance Status	Comments
03/26/2015	ROP Other	Compliance	2014 MAERS Report/ROP Certification Form 1. BASF N1336: CY 2014 (Sem2: July-Dec 2014) Semi-annual and Annual (Jan-Dec 2014) received March 12, 2015 – timely. MAERS-2014 Cert. received March 16, 2014 (Post Mark – one day late) – practically timely. NIL deviation for Semi-2-2014. Compliance for Annual-2014. In addition, BASF certified that all activities pertained to R&D.
09/24/2014	ROP Other	Compliance	All activities conducted at the Site pertained to Research and Development activities and qualified for the Rule 336.1283 exemptions from Rule 336.1201 requirements. This statement is provided in accordance with the provisions of Source Wide condition B.VII.4. At no time during the reporting period was Fuel Oil used in FG-BOILERS.
09/18/2014	ROP Semi 1 Cert	Compliance	BASF N1336: CY 2014 (Sem1: Jan-June) Semi Annual received Sep 16, 2014 – timely PM 09/11/14. MAERS-2013 Cert. received March 23, 2014 (original received in Detroit PM 03/17/14) – Timely. NIL deviation for Semi-1 Jan-June 2014. In addition, BASF certified that all activities pertained to R&D.
05/07/2014	Scheduled Inspection	Compliance	FY 2014 level-2 scheduled annual inspection of BASF Corporation (“BASF”)
04/10/2014	Annual Emissions Report (or MAERS)	Compliance	BASF N1336: CY 2013 Annual, Jul-Dec 2013 Semi Annual, , MAERS-2013 Cert. received March 23, 2014 (original received in Detroit PM 03/17/14) – Timely. 0 deviation for Semi-2 Jun-Dec 2013. In addition, BASF certified that all activities pertained to R&D.
04/10/2014	ROP Annual Cert	Compliance	Report not late. Received in Detroit office March 17, 2014.  BASF N1336: CY 2013 Annual, Jul-Dec 2013 Semi Annual, , MAERS-2013 Cert. received March 23, 2014 (original received in Detroit PM 03/17/14) – Timely. 0 deviation for Semi-2 Jun-Dec 2013. In addition, BASF certified that all activities pertained to R&D.

Activity Date	Activity Type	Compliance Status	Comments
04/10/2014	ROP SEMI 2 CERT	Compliance	Report not late. Received in Detroit office March 17, 2014. BASF N1336: CY 2013 Annual, Jul-Dec 2013 Semi Annual, , MAERS-2013 Cert. received March 23, 2014 (original received in Detroit PM 03/17/14) – Timely. 0 deviation for Semi-2 Jun-Dec 2013. In addition, BASF certified that all activities pertained to R&D.
04/17/2013	Annual Emissions Report (or MAERS)	Compliance	1. BASF N1336: CY 2012 Jun-Dec 2012 Semi Annual, Annual, MAERS-2012 Cert. received Apr 10, 2013 (original received 03/14/13) – Timely. 1 deviation for Semi-2 Jun-Dec 2012. The deviation is about cold-cleaners. In addition, BASF certified that all activities pertained to R&D. Original 03/14/13 submittal had errors; I called both Mr. Sheaves and Ms. Cummins on March 26, 2013, to resubmit certs with corrections.
04/17/2013	ROP Annual Cert	Compliance	1. BASF N1336: CY 2012 Jun-Dec 2012 Semi Annual, Annual, MAERS-2012 Cert. received Apr 10, 2013 (original received 03/14/13) – Timely. 1 deviation for Semi-2 Jun-Dec 2012. The deviation is about cold-cleaners. In addition, BASF certified that all activities pertained to R&D. Original 03/14/13 submittal had errors; I called both Mr. Sheaves and Ms. Cummins on March 26, 2013, to resubmit certs with corrections.
04/17/2013	ROP SEMI 2 CERT	Compliance	1. BASF N1336: CY 2012 Jun-Dec 2012 Semi Annual, Annual, MAERS-2012 Cert. received Apr 10, 2013 (original received 03/14/13) – Timely. 1 deviation for Semi-2 Jun-Dec 2012. The deviation is about cold-cleaners. In addition, BASF certified that all activities pertained to R&D. Original 03/14/13 submittal had errors; I called both Mr. Sheaves and Ms. Cummins on March 26, 2013, to resubmit certs with corrections.

Activity Date	Activity Type	Compliance Status	Comments
10/04/2012	ROP Semi 1 Cert	Compliance	BASF N1336: CY 2012 Jan-Jun 2012 Semi Annual Cert. received 09/20/2012 (POM 9/13) – Timely. Zero deviation for Semi-1 Jan-Jun 2012. In addition, BASF certified that all activities pertained to R&D.
05/17/2012	Annual Emissions Report (or MAERS)	Compliance	MI-ROP-N1336-2010. Cat II fee. NSPS Dc NG Boilers. CO = 2.4, VOC = 1.9, NOx = 3.9, TPY. 36.8 MMCF NG used in two boilers.
04/20/2012	ROP Annual Cert	Compliance	BASF N1336: CY 2011 Annual and Jul-Dec 2011 Semi Annual Cert. Received 03/15/2012– Timely. Zero deviation for both Semi-2 July-Dec 2011 and Annual Jan-Dec 2011. In addition, BASF certified that all activities pertained to R&D. Included in the package is MAERS-2011 Certification.
02/23/2012	Scheduled Inspection	Compliance	FY 2012 conducted a level-2 scheduled annual inspection of BASF Corporation (“BASF”), an OEM automotive paint and paint application research center.
10/14/2011	ROP Semi 1 Cert	Compliance	CY 2011 Jan-Jun 2011 Semi Annual Cert. received 09/16/2011 (POM 9/15) – Timely. Zero deviation for Semi-1 Jan-Jun 2011. In addition, BASF certified that all activities pertained to R&D.
06/09/2011	ROP Annual Cert	Compliance	BASF N1336: CY 2010 Annual and Jul-Dec 2010 Semi Annual Cert. Received 03/15/2011– Timely. Zero deviation for both Semi-2 July-Dec 2010 and Annual Jan-Dec 2010. In addition, BASF certified that all activities pertained to R&D. Included in the package is MAERS-2010 Certification.
06/09/2011	ROP SEMI 2 CERT	Compliance	BASF N1336: CY 2010 Annual and Jul-Dec 2010 Semi Annual Cert. Received 03/15/2011– Timely. Zero deviation for both Semi-2 July-Dec 2010 and Annual Jan-Dec 2010. In addition, BASF certified that all activities pertained to R&D. Included in the package is MAERS-2010 Certification.

Activity Date	Activity Type	Compliance Status	Comments
06/09/2011	ROP Other	Compliance	MAERS CERTIFICATION. BASF N1336: CY 2010 Annual and Jul-Dec 2010 Semi Annual Cert. Received 03/15/2011– Timely. Zero deviation for both Semi-2 July-Dec 2010 and Annual Jan-Dec 2010. In addition, BASF certified that all activities pertained to R&D. Included in the package is MAERS-2010 Certification.
05/09/2011	Annual Emissions Report (or MAERS)	Compliance	MI-ROP-N1336-2010. Cat II fee. NSPS Dc NG Boilers. CO = 1.49, VOC = 0.1, NOx = 1.8, PM10 = 0.1 TPY. 35 MMCF NG used in two boilers.
06/18/2010	Scheduled Inspection	Compliance	FY 2010 level-2 scheduled annual inspection of BASF Corporation (“BASF”), an OEM automotive paint and paint application research center.
06/17/2010	Annual Emissions Report (or MAERS)	Compliance	ROP MAERS Cert = yes. Boiler capacity: Changed 20 ?25 million BTU/HR. R&D booth VOC emissions are small.
05/11/2010	ROP SEMI 2 CERT	Compliance	BASF N1336: CY 2009 Annual and Jul-Dec 09 Semi Annual Cert. Received 03/15/2010; PM 03/15/2010 – Timely. 2 deviations (two categories: many incidents of failure record pressure drop for HEPA filters and continuing improper recording of NG usage). Both deviations are minor. In addition, BASF certified that all activities pertained to R&D. Included in the package is MAERS-2009 Cert.
05/11/2010	ROP Other	Compliance	All activities conducted at the site pertained to Research and Development activities. BASF N1336: CY 2009 Annual and Jul-Dec 09 Semi Annual Cert. Received 03/15/2010; PM 03/15/2010 – Timely. 2 deviations (two categories: many incidents of failure record pressure drop for HEPA filters and continuing improper recording of NG usage). Both deviations are minor. In addition, BASF certified that all activities pertained to R&D. Included in the package is MAERS-2009 Cert.

Activity Date	Activity Type	Compliance Status	Comments
05/11/2010	ROP Other	Compliance	MAERS-2009 Certification. BASF N1336: CY 2009 Annual and Jul-Dec 09 Semi Annual Cert. Received 03/15/2010; PM 03/15/2010 – Timely. 2 deviations (two categories: many incidents of failure record pressure drop for HEPA filters and continuing improper recording of NG usage). Both deviations are minor. In addition, BASF certified that all activities pertained to R&D. Included in the package is MAERS-2009 Cert.
05/11/2010	ROP Annual Cert	Compliance	BASF N1336: CY 2009 Annual and Jul-Dec 09 Semi Annual Cert. Received 03/15/2010; PM 03/15/2010 – Timely. 2 deviations (two categories: many incidents of failure record pressure drop for HEPA filters and continuing improper recording of NG usage). Both deviations are minor. In addition, BASF certified that all activities pertained to R&D. Included in the package is MAERS-2009 Cert.
10/23/2009	ROP Semi 1 Cert	Compliance	CY 2009 Jan-June 09 Semi Annual Cert: Received 09/15/2009 -timely. 4 deviations. Deviations pertain to: 1. EU-Pigment - Failure to log eP across HEPA filters (lab-scale intermittent); 2. FG-Boilers - Failure to keep daily NG usage logs; only monthly
04/17/2009	ROP Annual Cert	Compliance	BASF N1336: CY 2009 Annual and Jul-Dec 09 Semi Annual Cert. Received 03/17/2009; PM 03/16/2009 - Not timely. Nil deviation. In addition, BASF certified that all activities pertained to R&D.
04/17/2009	ROP SEMI 2 CERT	Compliance	BASF N1336: CY 2009 Annual and Jul-Dec 09 Semi Annual Cert. Received 03/17/2009; PM 03/16/2009 - Not timely. Nil deviation. In addition, BASF certified that all activities pertained to R&D.
05/30/2008	Annual Emissions Report (or MAERS)	Compliance	P-101 form rec'd, MAERS Cert. form rec'd. Paint R&D facility. ROP Cat II.
04/21/2008	ROP Annual Cert	Compliance	CY 2007 Annual Cert: Received 03/18/2008 - Not timely; Postmark: 03/17/2008. 0 deviation.

Activity Date	Activity Type	Compliance Status	Comments
01/08/2008	Scheduled Inspection	Compliance	FY2008 level 2 annual inspection

Name: Jillian Cellino

Date: 8/7/2024 Supervisor:

K. Kelly  
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