Ohio Environmental Protection Agency
Deviation Reporting Form

Sig

TY NAME: BASF Corp.			
TY ID (PREMISE NUMBER): 02-47-04-0195			
TY ADDRESS: 120 Pine Street, Elyria, OH 44035			
e or most recent modification date: 07/27/01			
TERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From and To if this report does include semiannual deviation reporting)	
01/01/14	To: 03/31/14	From: NA	To: NA
ages in report, including this one: 34 pages			
list any supporting attachments			
ng deadline: 07/31/2013			

NOTE: The deviation reporting period shall be stated in the following format: Axx/xx/xx through zz/zz/zz@ where xx/xx/xx and zz/zz/zz are the beginning and end dates for the deviation reporting period respectively.

SIGNATURE FOR STATEMENT
This statement shall be signed by the responsible official as defined in OAC rule 3745-77-01(GG). Making of any false material statement, representation or certification constitutes
a violation of ORC 3704.05(H), and subjects the responsible party signing this statement to civil and/or criminal penalties as provided in ORC 3704.06(C) and ORC 3704.

CERTIFICATION
Based on information and belief formed after reasonable inquiry, I hereby affirm, as stated in OAC rule 3745-77-03(D), that the statements and information as transmitted in this
Title V report are true, accurate and complete to the best of my knowledge.

TitleVDeviationReport_2ndQrt2013.doc

Authorized Signature _____Date _____

Name (Please Print) _____Title _____

Ohio Environmental Protection Agency
Section I- Page 1
Deviation Reporting

ACILITY NAME: BASF Corp.			
ACILITY ID (PREMISE NUMBER): 02-47-04-0195			
ACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
ssuance or most recent modification date: 07/27/01			
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rom: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 07/31/2013			

Ohio Environmental Protection Agency
Deviation Reporting

FACILITY NAME			
FACILITY ID (PREMISE NUMBER)			
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Issuance or most recent modification date			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate AN/A@ below in the AFr this report does include semiannual deviation reporting)	
From:	To:	From:	To:
Reporting deadline			

SECTION I -
704.05(H), **PART I General Terms and Conditions (Permit Requirement Reporting) (Table1)**
Mark the following box with an >X= if no General Terms and Conditions deviations occurred

THERE WERE NO DEVIATIONS OF ANY OF THE TERMS AND CONDITIONS OF PART I OF THE TITLE V PERMIT DURING THE REPORTING PERIOD

Add rows as necessary to the following table for reported deviations (one for each General Term as applicable; see detailed instructions for more information) **(Table2)**

PERMIT RM scription	Reporting Requirement (choose one)		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIO PREVENTATIVE MEASURE
	Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION		
				DATE / TIME START	DATE / TIME END			

Ohio Environmental Protection Agency
Deviation Reporting

FACILITY NAME			
FACILITY ID (PREMISE NUMBER)			
FACILITY ADDRESS			
Issuance or most recent modification date			
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From:	To:	From:	To:
Reporting deadline			

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	Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION		
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Ohio Environmental Protection Agency
Section II- Page 1
Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 07/31/2013			

Section II - Part II Facility-wide Permit Requirement Reporting

Insignificant Emissions Unit Negative Declarations (Table1)

List each insignificant emissions unit where no deviations of any PTI terms or applicable requirements for the listed emissions unit occurred, or add rows as necessary to the deviation reporting table (see next page) for reported deviations (one for each term as applicable; see detailed instructions for more information)

WERE NO DEVIATIONS OF ANY PTI TERMS OR APPLICABLE REQUIREMENTS FOR THE FOLLOWING LISTED INSIGNIFICANT EMISSIONS UNITS IDENTIFIED IN PART II.A LE V PERMIT:
Tray Dryers, Littleford mixer
HC-11 Tanks
General Catalyst Dryers 4 and 5
Nitric Acid Dilution
ZR Sinter Furnace
Ammonia Stripper
Horne Tableting Machines
Kewanee Boiler, rated at 8.6 MMBTU/hr

Ohio Environmental Protection Agency
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Deviation Reporting

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Reporting deadline: 07/31/2013			

WERE NO DEVIATIONS OF ANY PTI TERMS OR APPLICABLE REQUIREMENTS **FOR THE FOLLOWING LISTED INSIGNIFICANT EMISSIONS UNITS IDENTIFIED IN PART II.A LE V PERMIT:**

Kewanee Boiler, rated at 8.6 MMBTU/hr
Kewanee Boiler, rated at 8.6 MMBTU/hr
Kewanee Boiler, rated at 8.6 MMBTU/hr

Ohio Environmental Protection Agency
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Deviation Reporting

FACILITY NAME: BASF Corp.			
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Reporting deadline: 07/31/2013			

Facility-wide Permit Requirements Terms and Conditions (Permit Requirement Reporting) - Negative Declarations (mark with an >X= if applicable) **(Table 2)**

THERE WERE NO DEVIATIONS OF ANY OF THE TERMS AND CONDITIONS OF PART II OF THE TITLE V PERMIT DURING THE REPORTING PERIOD SPECIFIED IN THIS REPORT

Section II - Part II Facility-wide and/or IEU permit requirement (Permit Requirement Reporting) - Deviation Reporting (Table 3)

Add rows as necessary to the following table for reported deviations (one for each Term as applicable; see detailed instructions for more information)

r IEU T iption s for	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION ? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MALFUN WRIT REPOR DATE (If no reports state ANO R in the spac
	Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
				DATE / TIME START	DATE / TIME END						

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Deviation Reporting

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Reporting deadline: 07/31/2013			

r IEU T iption s for	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION ? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MALFUN WRIT REPOR DATE (If no reports state ANO R in the spac
	Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
				DATE / TIME START	DATE / TIME END						

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Deviation Reporting

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Deviation Reporting

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Reporting deadline: 03/31/2014			

Section III - Part III Emissions Unit Terms and Conditions (Permit Requirement Reporting) - Negative Declarations (Table 1)
List each emissions unit where no deviations of any terms for the listed emissions unit occurred, or add rows as necessary to the second table (see next page) for reported deviations (one for each term as applicable; see detailed instructions for more information)

WERE NO DEVIATIONS OF ANY OF THE TERMS AND CONDITIONS OF PART III OF THE TITLE V PERMIT FOR THE FOLLOWING LISTED EMISSIONS UNITS:

Emissions Unit ID	Please place an >X= below if there were no Quarterly Deviations - If an >X= is not indicated, the deviation(s) must be identified in Table2 below	If applicable, please place an >X= below if there no Semiannual Deviations - If an >X= is not indi the deviation(s) must be identified in Table2 b
Tunnel Kiln #4	X	
Copper Calciner 1	X	
Wyssmont Dryer	X	
Gen Cat Reaction Tanks	X	
Double Cone Blenders B 1 and 2	X	

Ohio Environmental Protection Agency
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Deviation Reporting

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Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

Gen Cat Extruders	X	
CER Color Blend, Crush Mill	X	
Misc. Tablet Mix Equipment	X	
J.H. Day Blenders	X	
Zinc Tablet Mix	X	
PK Blender	X	
Spin Flash Dryer	X	
Bldg. 25 East Tableting	X	
Tunnel Kiln 2	X	
Tunnel Kiln 3	X	

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Deviation Reporting

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Rotary Calciner #2	X	
Rotary Calciner #3	X	
Iron Catalyst Mixing	X	
Gravity Bed Separator	X	
National Dryer	X	

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Deviation Reporting

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Reporting deadline: 03/31/2014			

Section III - Part III Emissions Unit Terms and Conditions (Permit Requirement Reporting) - Deviation Reporting (Table2)

Add rows as necessary to the following table for reported deviations (one for each Term as applicable; see detailed instructions for more information) - Please group deviations for each emissions unit that has deviations of multiple terms.

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
1)	A.II.2The pressure drop across each baghouse shall be maintained with the range of 1 to 5 inches of water while the emission unit is in operation	X		Pressure drop across the baghouse	01/10/14 0800	01/12/14 2000	ΔP less than 1 "WC	Flow	cleaned	No	No	

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Deviation Reporting

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		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 1.5"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the first stage of the Trimer scrubber	02/07/14 0400	02/07/14 1200	ΔP greater than 1.5 "WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Low flow corrected	No	No	

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Deviation Reporting

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s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
V R	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 1.5"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the first stage of the Trimer scrubber	02/15/14 0400	02/15/14 1200	ΔP greater than 1.5 "WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line.	No	No	

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		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
V R	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 1.5"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the first stage of the Trimer scrubber	03/25/14 1200	03/25/14 2400	ΔP greater than 1.5 "WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Probe cleaned	No	No	

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		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 1.5"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the first stage of the Trimer scrubber	03/26/14 0400	03/26/14 0800	ΔP greater than 1.5 "WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Probe cleaned	No	No	

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Deviation Reporting

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		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the second stage of the Trimer scrubber	01/28/14 0400	1/30/14 0400	ΔP less than 1"WC across second stage	Scrubber water flow rate/inlet exhaust flow issues	Caustic Feed Repaired	No	No	

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		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the second stage of the Trimer scrubber	01/31/14 0400	01/31/14 0800	ΔP less than 1"WC across second stage	Scrubber water flow rate/inlet exhaust flow issues	Caustic Feed repaired	No	No	

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					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the second stage of the Trimer scrubber	01/31/14 2000	02/01/14 0400	ΔP less than 1"WC across second stage	Scrubber water flow rate/inlet exhaust flow issues	Caustic Feed repaired	No	No	

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		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the second stage of the Trimer scrubber	02/01/14 2000	02/03/14 0400	ΔP less than 1"WC across second stage	Scrubber water flow rate/inlet exhaust flow issues	Caustic Feed repaired	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the second stage of the Trimer scrubber	02/03/14 2000	02/04/14 0400	ΔP less than 1"WC across second stage	Scrubber water flow rate/inlet exhaust flow issues	Caustic Feed repaired	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the second stage of the Trimer scrubber	02/05/14 1200	02/05/14 2000	ΔP less than 1"WC across second stage	Scrubber water flow rate/inlet exhaust flow issues	Caustic Feed repaired	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the second stage of the Trimer scrubber	02/10/14 0400	02/10/14 1200	ΔP less than 1"WC across second stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken offline	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the second stage of the Trimer scrubber	02/12/14 0800	02/12/14 1600	ΔP less than 1"WC across second stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken offline	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the second stage of the Trimer scrubber	02/13/14 0400	02/13/14 1200	ΔP less than 1"WC across second stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken offline	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the second stage of the Trimer scrubber	03/22/14 0800	03/22/14 1600	ΔP less than 1"WC across second stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken offline	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the second stage of the Trimer scrubber	03/24/14 1600	03/24/14 2400	ΔP less than 1"WC across second stage	Scrubber water flow rate/inlet exhaust flow issues	Probe cleaned	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the second stage of the Trimer scrubber	03/25/14 0400	03/25/14 1200	ΔP greater than 4"WC across second stage	Scrubber water flow rate/inlet exhaust flow issues	Probe cleaned	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the third stage of the Trimer scrubber	01/16/14 2000	01/20/14 2000	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken offline	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the third stage of the Trimer scrubber	01/22/14 0400	01/23/14 1200	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner feed stopped	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the third stage of the Trimer scrubber	01/27/14 2000	02/04/14 0400	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner feed stopped	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the third stage of the Trimer scrubber	02/05/14 1200	02/06/14 1200	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Low flow repaired	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the third stage of the Trimer scrubber	02/07/14 1600	02/09/14 0400	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Low flow repaired	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (v R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the third stage of the Trimer scrubber	02/12/14 1200	02/12/14 2000	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Low flow repaired	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the third stage of the Trimer scrubber	02/13/14 0400	02/15/14 1200	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken offline	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the third stage of the Trimer scrubber	03/21/14 1600	03/24/14 2000	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Probes cleaned	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
V R	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 1.5"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the first stage of the Trimer scrubber	03/25/14 1200	03/25/14 2000	ΔP greater than 1.5"WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner shutdown	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
V R	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 1.5"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the first stage of the Trimer scrubber	03/26/14 0400	03/26/14 1200	ΔP greater than 1.5"WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Adjusted	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the second stage of the Trimer scrubber	01/06/14 0400	01/06/14 1600	ΔP greater than 4" WC across second stage	Scrubber water flow rate/inlet exhaust flow issues	Adjusted	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the second stage of the Trimer scrubber	01/06/14 2000	01/07/14 1600	ΔP lower than 1" WC across second stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken offline	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the second stage of the Trimer scrubber	01/11/14 0400	01/11/14 1200	ΔP lower than 1" WC across second stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken offline	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the second stage of the Trimer scrubber	01/15/14 0400	01/15/14 1200	ΔP lower than 1" WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Probe cleaned	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the third stage of the Trimer scrubber	01/16/14 2000	01/19/14 2000	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner feed halted	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the third stage of the Trimer scrubber	01/22/14 0400	01/23/14 1600	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner shutdown	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the third stage of the Trimer scrubber	03/24/14 0400	03/24/14 2400	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Adjusted	No	No	
	B.II.1-The pressure drop across the scrubber(s) shall be continuously maintained at greater than 1"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the scrubber(s)	01/07/14 1200	01/09/14 1200	ΔP less than 1"WC	Scrubber water flow rate/inlet exhaust flow issues	Pump repair	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
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Reporting deadline: 03/31/2014			

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		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
	B.II.1-The pressure drop across the scrubber(s) shall be continuously maintained at greater than 1"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the scrubber(s)	03/31/14 0400	03/31/14 2400	ΔP less than 1"WC	Scrubber water flow rate/inlet exhaust flow issues	Lines cleaned	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
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Reporting deadline: 03/31/2014			

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		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the first stage of the Trimer scrubber	01/01/14 0400	01/04/14 2400	ΔP greater than 0.6"WC across first stage	Scrubber water flow rate/inlet exhaust flow issues	Submission of compliance plan for P080.	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
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Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w R the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
Y R	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 5"WC at all times while the emissions unit is in operation.	X		Pressure drop readings across the third stage of the Trimer scrubber	01/01/14 0400	01/04/14 2400	ΔP greater than 4"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Submission of compliance plan for P080.	No	No	
s	B.II.2-The pH of the scrubber liquor shall be maintained between 10 and 12 s.u. at all times while the emissions unit is in operation.	X		Pressure drop readings across the third stage of the Trimer scrubber	01/01/14 0400	01/04/14 2400	pH lower than 10 s.u.	Probe	Probe cleaned	No	No	

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
s	A.II.1.b-The scrubber water flow rate must be greater than or equal to 2 gpm.	X		Flow meter	01/05/14 0400	01/05/14 1600	Flow meter readings less than 2gpm.	Scrubber water flow rate/air flow issues	Adjusted	No	No	No
s	A.II.1.b-The scrubber water flow rate must be greater than or equal to 2 gpm.	X		Flow meter	01/11/14 0400	01/11/14 1200	Flow meter readings less than 2gpm.	Scrubber water flow rate/air flow issues	Adjusted	No	No	No

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

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		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
s	A.II.1.b-The scrubber water flow rate must be greater than or equal to 2 gpm.	X		Flow meter	01/27/14 1200	01/27/14 2000	Flow meter readings less than 2gpm.	Scrubber water flow rate/air flow issues	Adjusted	No	No	No
s	A.II.1.b-The scrubber water flow rate must be greater than or equal to 2 gpm.	X		Flow meter	01/29/14 0800	01/31/14 1200	Flow meter readings less than 2gpm.	Scrubber water flow rate/air flow issues	Adjusted	No	No	No

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (a w the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
s	A.II.1.b-The scrubber water flow rate must be greater than or equal to 2 gpm.	X		Flow meter	02/12/14 0800	02/12/14 2000	Flow meter readings less than 2gpm.	Scrubber water flow rate/air flow issues	Adjusted	No	No	No
s	A.II.1.b-The scrubber water flow rate must be greater than or equal to 2 gpm.	X		Flow meter	02/14/14 0800	02/14/14 2000	Flow meter readings less than 2gpm.	Scrubber water flow rate/air flow issues	Adjusted	No	No	No

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
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		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
s	A.II.1 -The scrubber liquor must be maintained between a pH of 6 – 11.	X		pH meter	02/15/14 1600	02/15/14 2400	pH meter readings greater than 11.	Scrubber water	Adjusted	No	No	No
s	A.II.1 -The scrubber liquor must be maintained between a pH of 6 – 11.	X		pH meter	03/22/14 0400	03/22/14 2400	pH meter readings greater than 11.	Scrubber water	Adjusted	No	No	No

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Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
s	A.II.1 -The scrubber liquor must be maintained between a pH of 6 – 11.	X		pH meter	03/29/14 0400	03/29/14 1200	pH meter readings greater than 11.	Scrubber water	Adjusted	No	No	No
2)	A.II.1 –The pressure drop across the baghouse must be maintained within the range of 1 to 6 inches of water while the emission unit is in operation.	X		Pressure drop readings	01/03/14 0800	01/03/14 2000	Pressure drop readings lower than 1.	Flow	Adjusted	No	No	No

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FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
FACILITY ADDRESS: 120 Pine Street, Elyria, OH 44035			
Issuance or most recent modification date: 07/27/01			
QUARTERLY Reporting Period		**SEMIANNUAL** Reporting Period (please indicate "N/A" below in the From this report does include semiannual deviation reporting)	
From: 01/01/14	To: 03/31/14	From: NA	To: NA
Reporting deadline: 03/31/2014			

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		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
2)	A.II.1 –The pressure drop across the baghouse must be maintained within the range of 1 to 6 inches of water while the emission unit is in operation.	X		Pressure drop readings	03/04/14 0800	03/06/14 0800	Pressure drop readings lower than 1.	Flow	Adjusted	No	No	No
2)	A.II.1 –The pressure drop across the baghouse must be maintained within the range of 1 to 6 inches of water while the emission unit is in operation.	X		Pressure drop readings	03/10/14 0800	03/10/14 2000	Pressure drop readings lower than 1.	Flow	Adjusted	No	No	No

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Deviation Reporting

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FACILITY ID (PREMISE NUMBER): 02-47-04-0195			
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Issuance or most recent modification date: 07/27/01			
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		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
er	B.II.3-The pressure drop across the baghouse shall be maintained within the range of 3 to 5"WC while the emissions unit is in operation	X		Daily pressure drop readings across the baghouse	01/01/14 0800	01/03/14 0800	ΔP readings below 3 "WC	Low air flow	Adjusted	No	No	No
er	B.II.3-The pressure drop across the baghouse shall be maintained within the range of 3 to 5"WC while the emissions unit is in operation	X		Daily pressure drop readings across the baghouse	01/20/14 0800	02/02/14 0800	ΔP readings below 3 "WC	Low air flow	Unit shutdown	No	No	No

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Deviation Reporting

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Issuance or most recent modification date: 07/27/01			
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s on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to the next column)	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the space below)	MA R (i w the
		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
er	B.II.3-The pressure drop across the baghouse shall be maintained within the range of 3 to 5"WC while the emissions unit is in operation	X		Daily pressure drop readings across the baghouse	02/07/14 0800	02/18/14 0800	ΔP readings below 3 "WC	Low air flow	Unit Shutdown	No	No	No
er	B.II.3-The pressure drop across the baghouse shall be maintained within the range of 3 to 5"WC while the emissions unit is in operation	X		Daily pressure drop readings across the baghouse	02/20/14 0800	02/21/14 0800	ΔP readings below 3 "WC	Low air flow	Adjusted	No	No	No

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		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
er	B.II.3-The pressure drop across the baghouse shall be maintained within the range of 3 to 5"WC while the emissions unit is in operation	X		Daily pressure drop readings across the baghouse	03/08/14 1145	04/14/14 0100	ΔP readings below 3 "WC	Low air flow	Adjusted	No	No	No
er	B.II.3-The pressure drop across the baghouse shall be maintained within the range of 3 to 5"WC while the emissions unit is in operation	X		Daily pressure drop readings across the baghouse	03/16/14 0500	03/22/14 0100	ΔP readings below 3 "WC	Low air flow	Adjusted	No	No	No

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Deviation Reporting

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		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
er	B.II.3-The pressure drop across the baghouse shall be maintained within the range of 3 to 5"WC while the emissions unit is in operation	X		Daily pressure drop readings across the baghouse	03/24/14 0001	03/30/14 1215	ΔP readings below 3 "WC	Low air flow	Adjusted	No	No	No
er	B.II.3-The pressure drop across the baghouse shall be maintained within the range of 3 to 5"WC while the emissions unit is in operation	X		Daily pressure drop readings across the baghouse	01/13/14 0100	01/16/14 2400	ΔP readings below 3 "WC	Low air flow	Adjusted	No	No	No

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Deviation Reporting

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		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
er	B.II.2-The pressure drop across the scrubber shall be maintained at a value of not less than 2 while the emissions unit is in operation	X		Daily pressure drop readings across the baghouse	01/20/14 0600	02/02/14 0300	ΔP readings below 2 "WC	Low flow	Adjusted	No	No	No
er	B.II.2-The pressure drop across the scrubber shall be maintained at a value of not less than 2 while the emissions unit is in operation	X		Daily pressure drop readings across the baghouse	02/07/14 0600	02/19/14 0300	ΔP readings below 2 "WC	Low flow	Adjusted	No	No	No

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		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
er	B.II.2-The pressure drop across the scrubber shall be maintained at a value of not less than 2 while the emissions unit is in operation	X		Daily pressure drop readings across the baghouse	02/21/14 0330	02/22/14 0400	ΔP readings below 2 "WC	Low flow	Adjusted	No	No	No
er	B.II.2-The pressure drop across the scrubber shall be maintained at a value of not less than 2 while the emissions unit is in operation	X		Daily pressure drop readings across the scrubber	03/08/14 2345	03/14/14 0100	ΔP readings below 2 "WC	Low flow	Adjusted	No	No	No

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Deviation Reporting

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		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
er	B.II.2-The pressure drop across the scrubber shall be maintained at a value of not less than 2 while the emissions unit is in operation	X		Daily pressure drop readings across the scrubber	03/16/14 0500	03/31/14 1215	ΔP readings below 2 "WC	Low flow	Adjusted	No	No	No
	Pressure drop across baghouse shall be within 1 and 4 inches of water	X		Daily pressure drop readings across the baghouse	01/29/14 0200	1/30/14 0100	Reading above 4 inches of water	Bags	Replaces	No	No	No

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Deviation Reporting

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		Quarterly	Semi-Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION					
					DATE/TIME START	DATE/TIME END						
1)	A.I.1 – Rotary Calciner #1 with TriMer scrubber for NOx control	X		Operation Data	03/14/14 1630	03/14/14 1655	NOx release due to TriMer scrubber malfunction	Scrubber Malfunc-tion	Scrubber repaired and brought back online	Yes	Yes	Ye

See page 3 of the instructions A**SECTION III ADDITIONAL DETAILED INSTRUCTIONS FOR COMPLETING A DEVIATION REPORTING TABLE**@ for guidance on this table.