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Michigan Department Of Environmental Quality - Air Quality Division RENEWABLE OPERATING PERMIT M-001: RULE 215 CHANGE NOTIFICATION OR RULE 216 AMENDMENT/MODIFICATION APPLICATION

This information is required by Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, and the Federal Clean Air Act of 1990. Failure to obtain a permit required by Part 55 may result in penalties and/or imprisonment.

Please type or print clearly. Complete this form for changes to be made to the Renewable Operating Permit (ROP) after the ROP is issued. Refer to the instructions for detailed information including guidance on the types of changes. Items 1 - 7 and 14 must be completed for all submittals. Additional Items that must be completed for each category are identified in Item 7.

Form Type M-001	1. SRN B4359	2. ROP Number MI-ROP-B4359-2003b	限正	CEIVE
3. Stationary Source Na BASF Corporation, C	ame			8 2 3 2011
4. Street Address 1609 Biddle Ave.				ULALITY IN
5. City Wyandotte		6. County Wayne		
	submittal must meet the criteria for the instant state of the submittal must meet the criteria for the submitta	ne box checked below. Check only one bo : 8 – 10.	х.	
🔲 Rule 215(2) Not	ification of change. Complete Items	8 - 10.		
Rule 215(3) Not	ification of change. Complete Items	<i>8</i> − <i>11</i> .		
)-(iv) Administrative Amendment.(
☐ Rule 216(1)(a)(v		plete Items 8 – 13. Results of testing, mo t be submitted. See detailed instructions.	nitoring & reco	rdkeeping
• •	or Modification. Complete Items 8 -			
	instructions.	ns 9 – 12. ROP application forms are requ	iired. See deta	hiled
Rule 216(4) Stat	te-Only Modification. Complete Iten	ns 8 – 12.		
	change. (MM/DD/YYYY) 02/22/	`		🗌 No
10. Description of Change that will occur. If ad	ge - Describe any changes or addition Iditional space is needed, complete ar	ns to the ROP, including any changes in en Additional Information form (Al-001).	nissions and/oi	r pollutants
manufacturing proce change will not trigg being operated unde	ess unit) to be subject to the CMAS (c er any additional requirements due to	(cas# 67-663) which causes the ACCE C hemical manufacturing area source) rule N the emissions being <10,000 lb/yr thresho o the FGEURULE290 requirements in the I, 2011.	IESHAP VVVV old. The proces	VV. The s change is
11. New Source Review	Permit(s) to Install (PTI) associated	with this application?	Yes	🖾 No
If Yes, enter the PTI	Number(s)			_
12. Compliance Status - any of the following	- A narrative compliance plan, includir are checked No.	ng a schedule for compliance, must be sub	mitted using ar	n Al-001 if
a. Is the change ide	entified above in compliance with the a	associated applicable requirement(s)?	🛛 Yes	🗆 No
b. Will the change id requirement(s)?	dentified above continue to be in com	pliance with the associated applicable	🛛 Yes	🗋 No
•		s), will timely compliance be achieved?	🗌 Yes	🗌 No
13. Operator's Additiona supplemental inform Al		I Information (AI) ID for the associated AI-	001 form used	to provide
	ame, Telephone Number and / or Ema EHS Specialist, 734-324-6102, jordar			

NOTE: A CERTIFICATION FORM (C-001) SIGNED BY A RESPONSIBLE OFFICIAL MUST ACCOMPANY ALL SUBMITTALS



Michigan Department Of Environmental Quality - Air Quality Division

RENEWABLE OPERATING PERMIT APPLICATION C-001: CERTIFICATION

This information is required by Article II, Chapter 1, part 55 (Air Pollution Control) of P.A. 451 of 1994, as amended, and the Federal Clean Air Act of 1990. Failure to obtain a permit required by Part 55 may result in penalties and/or imprisonment. Please type or print clearly.

This form is completed and included as part of RO Permit initial and renewal applications, notifications of change, amendments, modifications, and additional information.

Form Type C-001		SRN B4359			
Stationary Source Name					
BASF Corporation, Chemical Plants					
City		County			
Wyandotte		Wayne			
SUBMITTAL CERTIFICATION INFORMATION					
1. Type of Submittal Check only one box.					
□ Initial Application (Rule 210)					
Renewal (Rule 210)	Other, describe on AI-001				
2. If this RO Permit has more than one Se	tion list the Costion(s) that this Cost				
2. If this RO Permit has more than one Se	cion, list the section(s) that this cert	inication applies to:			
Section 3					
3. Submittal Media					
E-mail FTP	🗋 Disk	X Paper			
 Operator's Additional Information ID - Create an Additional Information (AI) ID that is used to provide supplemental information on AI-001 regarding a submittal. 					
Al					

This form must be signed and dated by the Responsible Official.

5. Name and Title of the Responsible Official. Print or type.

J.D. Purvis, General Manager

As a Responsible Official, I certify that, based on information and belief formed after reasonable inquiry, the statements and information in this submittal are true, accurate and complete.

General Manager Signature of Responsible Official Date

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CERTIFIED MAIL - RETURN RECEIPT REQUESTED 7005 3110 0003 0609 8153 – Mr Korniski 7005 3110 0003 0609 8160 - AQD 7005 3110 0003 06098177 - EPA

22 February 2011

Mr. Jeffrey Korniski Michigan Department of Environmental Quality Air Quality Division Cadillac Place 3058 West Grand Boulevard, Suite 2-300 Detroit, Michigan 48202-6058

Ms. Danita Brandt MDEQ-AQD Constitution Hall, 3rd Floor N Tower Lansing, MI 48909

USEPA – Region 5 Air and Radiation Div 77 W. Jackson Blvd. (A-18J) Chicago, II 60604

Re: ACCE Administrative Permit Change BASF Corporation, Wyandotte, MI

Dear Mr Korniski:

BASF Corporation requests the following Rule 216 administrative change to its Chemical Plants ROP (MI-ROP-B4359-2003b) found in the attached M-001 form. This change is required due to a new formulation being brought to the ACCE process unit covered by section 3 of the above ROP. Specifically, the new formulation contains a minor amount of chloroform (cas# 67-663) which causes the CMPU (Chemical manufacturing process unit) to become subject to the CMAS (chemical manufacturing area source) NESHAP (or NESHAP VVVVV). Because our emissions for this process unit are well below the threshold requiring controls for batch CMPU's under the CMAS rule (organic HAP emissions <10,000 lb/yr), there are no further compliance requirements mandated under the rule other than to maintain recordkeeping to show compliance with the threshold determination.

This formulation and associated process equipment (all existing equipment) will be operated under the Rule 290 PTI exemption and subject to the operating requirements

BASF Corporation 1609 Biddle Avenue Wyandotte, MI 48192-3729 Tel: (734) 324-6000 www.basf.com/usa RECEIVED FEB 2 3 2011 AIR QUALITY DIV.



already found in the permit under FGCHERULE290. The processing of this material will commence sometime the week of March 1st, 2010.

Enclosed with this letter are forms M-001 and C-001. If you have any questions, please feel free to contact me at 734-324-6102 or by email at jordan.thompson@basf.com.

Regards

Jordan Thompson Sr. EHS Specialist

Enclosures (3) Letter.doc

ACCE CMAS Notification Cover

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