

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.

		T .	T					
For	m Type M-001	1. SRN B4359	2. ROP N MI-RO	Number PP-B4359-2003b				
	Stationary Source Na	ame		Тертого места		••••		
	BASF Corporation, Cl Street Address	hemicai Plants		(N 100 X - 1				
	1609 Biddle Ave.				<u></u> -			
5. C	City Vyandotte		6. County Wayne					
	Submittal Type - The	submittal must meet the criteria for th	ne box checked		ECEIV	ED		
_ [_ ' '	ification of change. Complete Items			OCT 1 4 2)n10		
_	_	ification of change. Complete Items						
<u>.</u>)-(iv) Administrative Amendment. <i>C</i>		≈ 8 – 10. ^	KR QUALIT	ry Div.		
) Administrative Amendment. Com	plete Items 8 -	– 13. Results of testing, mon				
г	must be submitted. See detailed instructions. Rule 216(2) Minor Modification. Complete Items 8 – 12.							
- -	_	or would cation. Complete items 8 – nificant Modification. Complete Item		D application forms are requi	red See deta	illad		
-	_	instructions.		г арричанов готно сто туп	TOU. DOW WASH	(litu		
] Rule 216(4) State	e-Only Modification. Complete Item	s 8 – 12.					
		change. (MM/DD/YYYY) 10/12/2		9. Change in emissions?	⊠ Yes	□ No		
ť	 Description of Change - Describe any changes or additions to the ROP, including any changes in emissions and/or pollutants that will occur. If additional space is needed, complete an Additional Information form (AI-001). 							
7 E s	Installation of a 2 nd Beltline and associated equipment at the TPU facility (Thermoplastic Polyurethanes - B4359 section 3). The change neccessitates the addition of an emission unit, replacing EUTPUSYNTHESIS with EUTPUSYNTHESIS1 & EUTPUSYNTHESIS2. The equipment is being installed under several exemptions (Rule 290 & 286a) and operation is subject to the conditions contained in that exemption and already found in the ROP under FGTPURULE290. Initial operation is expected to begin during the week of November 1, 2010.							
11. 1	New Source Review	Permit(s) to Install (PTI) associated w	/ith this applic	ation?	☐ Yes	⊠ No		
If	f Yes, enter the PTI N	Number(s)	1			·		
	. Compliance Status - A narrative compliance plan, including a schedule for compliance, must be submitted using an Al-001 if any of the following are checked No.							
а	. Is the change iden	ntified above in compliance with the as	ssociated appl	licable requirement(s)?	☐ Yes	□ No		
b	 Will the change ide requirement(s)? 	entified above continue to be in comp	liance with the	associated applicable	☐ Yes	□ No		
		ides a future applicable requirement(s			☐ Yes	□ No		
s A	supplemental informat N	,		AI) ID for the associated AI-00	01 form used t	to provide		
		<i>me, Telephone Number and / or Emai</i> EHS Specialist, 734-324-6102, jordan.t		asf.com				

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) ☐ Notification/Administrative Amendment/Modification (Rules 215/216)								
☐ Renewal (Rule 210) ☐ Other, describe on Al-001	☐ Renewal (Rule 210) ☐ Other, describe on Al-001							
2. If this RO Permit has more than one Section, list the Section(s) that this Certification applies to:								
Section 3								
3. Submittal Media								
	.1.	™						
		⊠ Paper						
 Operator's Additional Information ID - Create an Additional Information (Al) ID that is used to provide supplemental information on Al-001 regarding a submittal. 								
AI								
This form must be signed and dated by the Responsible Official.								
5. Name and Title of the Responsible Official. Print or type.								
I.D. Downto Consultation								
J.D. Purvis, General Manager								
As a Pagnangible Official Legglify that have legglify the transfer of the state of								
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.								
J.D. Trums								
Signature of Responsible Official Date								



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CERTIFIED MAIL - RETURN RECEIPT REQUESTED 7006 2760 0003 0406 6537

13 October 2010

Mr. Jeffrey Korniski Michigan Department Of Environmental Quality Air Quality Division Cadillac Place 3058 West Grand Boulevard, Suite 2-300 Detroit, Michigan 48202-6058 RECEIVED OCT 1 4 2010 ARR QUALITY DIV.

Re: TPU 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 the installation of an additional beltline and associated equipment at its Thermoplastic Polyurethanes Plant (TPU) covered by section 3 of the above ROP. Specifically, the change requires the addition of a second "synthesis" emission unit at TPU, replacing EUTPUSYNTHESIS with EUTPUSYNTHESIS1 and EUTPUSYNTHESIS2. This equipment was installed under several PTI exemptions - Rule 290 and Rule 286(a) and subject to the operating requirements already found in the permit under FGTPURULE290. The equipment will become operational the week of November 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

c: Ms. Danita Brandt, MDEQ USEPA Region 5, Air and Radiation Division

Enclosures (2)

TPU Administrative Change Notification Cover Letter.doc