

#201100012



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, 3. Stationary Source Name BASF Corporation, Chemical Plants, 4. Street Address 1609 Biddle Ave., 5. City Wyandotte, 6. County Wayne, 7. Submittal Type - Rule 216(2) Minor Modification, 8. Effective date of the change 02/22/2011, 9. Change in emissions? Yes, 10. Description of Change - A new formulation contains a minor amount of chloroform... 11. New Source Review Permit(s) to Install (PTI) associated with this application? No, 12. Compliance Status - Is the change identified above in compliance with the associated applicable requirement(s)? Yes, 13. Operator's Additional Information ID - AI, 14. Contact Person - Jordan Thompson - EHS Specialist, 734-324-6102, jordan.thompson@basf.com

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FEB 23 2011

AIR QUALITY DIV.

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



**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 |
|-----------------|-----------|

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|---|-----------------|
| Stationary Source Name BASF Corporation, Chemical Plants | |
| City Wyandotte | County Wayne |

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| SUBMITTAL CERTIFICATION INFORMATION | |
| 1. Type of Submittal <i>Check only one box.</i> | |
| <input type="checkbox"/> Initial Application (Rule 210) | <input checked="" type="checkbox"/> Notification/Administrative Amendment/Modification (Rules 215/216) |
| <input type="checkbox"/> Renewal (Rule 210) | <input type="checkbox"/> Other, describe on AI-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 | |
| <input type="checkbox"/> E-mail | <input type="checkbox"/> FTP |
| <input type="checkbox"/> Disk | <input checked="" type="checkbox"/> Paper |
| 4. Operator's Additional Information ID - Create an Additional Information (AI) ID that is used to provide supplemental information on AI-001 regarding a submittal. AI | |

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

| |
|--|
| 5. Name and Title of the Responsible Official. <i>Print or type.</i> J.D. Purvis, General Manager |
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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.

| | | |
|---|------------------------|--------------------------|
| <u>J.D. Purvis</u> Signature of Responsible Official | <u>General Manager</u> | <u>2/22/2011</u> Date |
|---|------------------------|--------------------------|



The Chemical Company

Helping Make
Products Better™

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

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FEB 23 2011

AIR QUALITY DIV.

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



The Chemical Company

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,

A handwritten signature in black ink, appearing to read "Jordan Thompson".

Jordan Thompson
Sr. EHS Specialist

Enclosures (3)
Letter.doc

ACCE CMAS Notification Cover