

May 26, 2022

CERTIFIED MAIL 7021 0950 0001 4642 1262

Caryn Owens
Michigan Department of EGLE
Air Quality Division
Cadillac District Office
120 West Chapin Street
Cadillac, MI 49601-2158

cc: Chris Hare; MI Dept. EGLE Saginaw Bay District Office; 401 Ketchum Street Suite B; Bay City, MI 48708

DOW SILICONES CORPORATION RULE 216(1) CHANGE NOTIFICATION: EU321-11

Please find attached the notification forms required by Rule 216(1)(a)(i) for changes to Dow Silicones Corporation Renewable Operating Permit number MI-ROP-A4043-2019.

The Capped resin manufacturing process, EU321-11, associated with permit to install application no. 175-20 includes a typographical error in special condition no. IV.4. The condition incorrectly identifies the condenser as "condenser 4171". The condenser should be identified as "condenser 5141" as it is correctly identified in other areas of the PTI. Dow Silicones Corporation requests special condition IV.4 be updated in the renewable operating permit to correctly identify the condenser as "condenser 5141".

Attached are the M-001 and C-001 forms.

If you have questions regarding this submittal, please contact Vanessa Smith at (989) 638-7510.

Jaume Sariol
Site Director, Michigan Operations
1790 Building, Washington Street
Midland, MI 48674

(989) 633-2076

Attachments



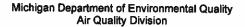
Michigan Department Of Environmental Quality - Air Quality Division

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 provide this information may result in civil and/or criminal penalties. Please type or print clearly.

This form is completed and included as part of Renewable Operating Permit (ROP) initial and renewal applications, notifications of change, amendments, modifications, and additional information.

| Form Type C-001 | | | | SRN A4043 | | |
|---|-----------------------------|--|---|------------------------|--|--|
| | | | | | | |
| Stationary Source Name | | | | | | |
| Dow Silicones Corporation | | | | | | |
| City | | | Cou | • | | |
| Midland | | | Mid | and | | |
| SUBMITTAL CERTIFICATION INFO | DRMATION | - 91 | | | | |
| Type of Submittal Check only one box. | | | | | | |
| ☐ Initial Application (Rule 210) | Notif | fication / Administra | tive Amend | ment / Modification (| Rules 215/216) | |
| Renewal (Rule 210) | Othe | er, describe on Al-00 | 01 | | | |
| 2. If this ROP has more than one Sect | ion, list the Se | ction(s) that this Ce | rtification ap | oplies to | | |
| 3. Submittal Media | il | ☐ FTP | | Disk [| ⊠ Paper | |
| Operator's Additional Information ID on Al-001 regarding a submittal. | - Create an A | dditional Information | (Al) ID tha | t is used to provide s | supplemental information | |
| Al | | | | | | |
| | | | | | | |
| ICONTACT INFORMATION | | | | | 31340 | |
| CONTACT INFORMATION Contact Name | | | Title | | | |
| | | I | Title Air Speciali | st | | |
| Contact Name | | E-mail address | Air Speciali | st | | |
| Contact Name Vanessa Smith | | | Air Speciali | st | | |
| Contact Name Vanessa Smith Phone number | | E-mail address | Air Speciali | st | | |
| Contact Name Vanessa Smith Phone number | dated by a | E-mail address VNowak3@dow.co | Air Speciali | st | | |
| Contact Name Vanessa Smith Phone number 989-638-7510 | dated by a | E-mail address VNowak3@dow.co | Air Speciali | st | | |
| Contact Name Vanessa Smith Phone number 989-638-7510 This form must be signed and | dated by a | E-mail address VNowak3@dow.co | Air Specialion fficial. Title | or, Michigan Operati | ons | |
| Contact Name Vanessa Smith Phone number 989-638-7510 This form must be signed and Responsible Official Name | dated by a | E-mail address VNowak3@dow.co | Air Specialion fficial. Title | | ons | |
| Contact Name Vanessa Smith Phone number 989-638-7510 This form must be signed and Responsible Official Name Jaume Sariol Mailing address 1790 Building, Washington Street City | State | E-mail address VNowak3@dow.co | Air Specialion fficial. Title Site Direct | | ons | |
| Contact Name Vanessa Smith Phone number 989-638-7510 This form must be signed and Responsible Official Name Jaume Sariol Mailing address 1790 Building, Washington Street | | E-mail address VNowak3@dow.co | Air Specialion fficial. Title Site Direct | | 1 | |
| Contact Name Vanessa Smith Phone number 989-638-7510 This form must be signed and Responsible Official Name Jaume Sariol Mailing address 1790 Building, Washington Street City | State MI ertify that, | E-mail address VNowak3@dow.co Responsible O ZIP Code 48674 based on infor | fficial. Title Site Direct County Midland | or, Michigan Operati | Country United States ed after reasonable | |
| Contact Name Vanessa Smith Phone number 989-638-7510 This form must be signed and Responsible Official Name Jaume Sariol Mailing address 1790 Building, Washington Street City Midland As a Responsible Official, I co | State MI ertify that, | E-mail address VNowak3@dow.co Responsible O ZIP Code 48674 based on infor | fficial. Title Site Direct County Midland | or, Michigan Operati | Country United States ed after reasonable omplete. | |





RENEWABLE OPERATING PERMIT M-001: RULE 215 CHANGE NOTIFICATION 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.

| 1. SRN A4043 | 2. ROP Number MI-ROP-A | A4043-2019 3. County | Midland | | | |
|--|--|---|---|--|--|--|
| 4. Stationary Source Name Dow Silicones Corporation | | | | | | |
| 5. Location Address | 3901 S. Saginaw Road | 6. City | Midland | | | |
| 7. Submittal Type - The submittal must meet the criteria for the box checked below. Check only one box. Attach a mark-up of the affected ROP pages for applications for Rule 216 changes. □ Rule 215(1) Notification of change. Complete Items 8 – 10 and 14 | | | | | | |
| Rule 215(2) Notification of change. Complete Items 8 – 10 and 14 | | | | | | |
| Rule 215(3) Notific | cation of change. Complete Items 8 - 1 | i1 and 14 | | | | |
| ☐ Rule 215(5) Notific | cation of change. Complete Items 8 – 1 | 0 and 14 | | | | |
| ⊠ Rule 216(1)(a)(i)-(iv | v) Administrative Amendment. Comple | te Items 8 – 10 and 14 | | | | |
| Rule 216(1)(a)(v) A be submitted. See | Administrative Amendment. Complete It detailed instructions. | tems 8 – 14. Results of testing, n | nonitoring & recordkeeping must | | | |
| ☐ Rule 216(2) Minor | Modification. Complete Items 8 – 1 | 12 and 14 | | | | |
| ☐ Rule 216(3) Signifi | icant Modification. Complete Items 8 – 1 application forms. S | 2 and 14, and provide any additions See detailed instructions. | onal information needed on ROP | | | |
| Rule 216(4) State-C | Only Modification. Complete Items 8 – 1. | 2 and 14 | | | | |
| 8. Effective date of the o | | 9. Change in en | missions? ☐ Yes ☒ No | | | |
| See detailed instruction | 10. 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). | | | | | |
| 10. Description of Chang | ge - Describe any changes or addition | ns to the ROP, including any c | hanges in emissions and/or ion form (Al-001). | | | |
| 10. Description of Chang pollutants that will oc The Capped resin main special condition national be identified a | ge - Describe any changes or addition | ns to the ROP, including any complete an Additional Informational ociated with PTI no. 175-20 in titles the condenser as "condidentified in other areas of the | cludes a typographical error lenser 4171". The condenser PTI. Dow Silicones | | | |
| Description of Chang pollutants that will oc The Capped resin main special condition necessity should be identified a Corporation requests | ge - Describe any changes or addition ccur. If additional space is needed, co anufacturing process, EU321-11, asso no. IV.4. The condition incorrectly idea as "condenser 5141" as it is correctly i | ns to the ROP, including any complete an Additional Informational ociated with PTI no. 175-20 in the ntifies the condenser as "condidentified in other areas of the the ROP as "condenser 5141" | cludes a typographical error lenser 4171". The condenser PTI. Dow Silicones | | | |
| Description of Chang pollutants that will oc The Capped resin main special condition necessity should be identified a Corporation requests | ge - Describe any changes or additionateur. If additional space is needed, communication of anufacturing process, EU321-11, assono. IV.4. The condition incorrectly ideas "condenser 5141" as it is correctly is special condition IV.4 be updated in Permit(s) to Install (PTI) associated were conditionally in the special conditional (PTI) associated were conditionally in the special conditionally (PTI) associated were conditionally in the special conditionally (PTI) associated were conditionally in the special conditional | ns to the ROP, including any complete an Additional Informational ociated with PTI no. 175-20 in the ntifies the condenser as "condidentified in other areas of the the ROP as "condenser 5141" | cludes a typographical error lenser 4171". The condenser PTI. Dow Silicones | | | |
| 10. Description of Chang pollutants that will of The Capped resin main special condition in should be identified a Corporation requests 11. New Source Review If Yes, enter the PTI 12. Compliance Status - | ge - Describe any changes or additionateur. If additional space is needed, communication of anufacturing process, EU321-11, assono. IV.4. The condition incorrectly ideas "condenser 5141" as it is correctly is special condition IV.4 be updated in Permit(s) to Install (PTI) associated were conditionally in the special conditional (PTI) associated were conditionally in the special conditionally (PTI) associated were conditionally in the special conditionally (PTI) associated were conditionally in the special conditional | ons to the ROP, including any complete an Additional Informational ociated with PTI no. 175-20 industries the condenser as "condidentified in other areas of the the ROP as "condenser 5141" with this application? | cludes a typographical error lenser 4171". The condenser PTI. Dow Silicones Yes No | | | |
| 10. Description of Chang pollutants that will of The Capped resin main special condition in should be identified a Corporation requests 11. New Source Review If Yes, enter the PTI 12. Compliance Status - Al-001 if any of the foa. Is the change identified and the status in the status | ge - Describe any changes or additionate cur. If additional space is needed, containing process, EU321-11, assertional IV.4. The condition incorrectly identical "condenser 5141" as it is correctly is special condition IV.4 be updated in Permit(s) to Install (PTI) associated when the IV.4 is a special condition IV.4 is updated in Permit(s) to Install (PTI) associated when IV.4 is a special conditional (PTI) associated when IV.4 is | ons to the ROP, including any complete an Additional Informational ociated with PTI no. 175-20 industries the condenser as "condidentified in other areas of the the ROP as "condenser 5141" with this application? | cludes a typographical error lenser 4171". The condenser PTI. Dow Silicones " | | | |
| 10. Description of Chang pollutants that will of The Capped resin main special condition in should be identified a Corporation requests 11. New Source Review If Yes, enter the PTI 12. Compliance Status - Al-001 if any of the foa. Is the change identified and the status in the status | ge - Describe any changes or additional ccur. If additional space is needed, containing process, EU321-11, assess to IV.4. The condition incorrectly ideas "condenser 5141" as it is correctly is special condition IV.4 be updated in Permit(s) to Install (PTI) associated when the IV.4 is a special condition IV.4 be updated in Permit(s) to Install (PTI) associated when the IV.4 is a special condition IV.4 be updated in Permit(s) to Install (PTI) associated when the IV.4 is a special conditional co | ons to the ROP, including any complete an Additional Informational ociated with PTI no. 175-20 industries the condenser as "condidentified in other areas of the the ROP as "condenser 5141" with this application? | cludes a typographical error lenser 4171". The condenser PTI. Dow Silicones " | | | |
| 10. Description of Chang pollutants that will of The Capped resin main special condition in should be identified a Corporation requests 11. New Source Review If Yes, enter the PTI 12. Compliance Status - Al-001 if any of the foa. Is the change ider b. Will the change id requirement(s)? c. If the change included | ge - Describe any changes or additional ccur. If additional space is needed, containing process, EU321-11, asserts. IV.4. The condition incorrectly identified as "condenser 5141" as it is correctly is special condition IV.4 be updated in Permit(s) to Install (PTI) associated with Permit(s) and Install (PTI) associated with Install (PT | or sto the ROP, including any complete an Additional Informational ociated with PTI no. 175-20 industries the condenser as "condidentified in other areas of the the ROP as "condenser 5141" with this application? If a schedule for compliance, associated applicable requiremental poliance with the associated applicable so, will timely compliance be acceptable. | cludes a typographical error lenser 4171". The condenser PTI. Dow Silicones ". Yes No must be submitted using an lent(s)? Yes No plicable Yes No chieved? Yes No | | | |
| 10. Description of Chang pollutants that will of The Capped resin main special condition in should be identified a Corporation requests 11. New Source Review If Yes, enter the PTI 12. Compliance Status - Al-001 if any of the foa. Is the change ider b. Will the change id requirement(s)? c. If the change inclu 13. Operator's Additional | ge - Describe any changes or addition occur. If additional space is needed, company and an incorrectly ideas "condenser 5141" as it is correctly it is special condition IV.4 be updated in Permit(s) to Install (PTI) associated when the incorrection is a possible of the incorrection in Permit(s) to Install (PTI) associated when the incorrection is a possible of the incorrection in the | or sto the ROP, including any complete an Additional Informational ociated with PTI no. 175-20 industries the condenser as "condidentified in other areas of the the ROP as "condenser 5141" with this application? If a schedule for compliance, associated applicable requiremental poliance with the associated applicable so, will timely compliance be acceptable. | cludes a typographical error lenser 4171". The condenser PTI. Dow Silicones ". Yes No must be submitted using an lent(s)? Yes No plicable Yes No chieved? Yes No | | | |
| 10. Description of Chang pollutants that will of The Capped resin main special condition in should be identified a Corporation requests 11. New Source Review If Yes, enter the PTI 12. Compliance Status - Al-001 if any of the foa. Is the change ider b. Will the change ider requirement(s)? c. If the change included in the change in the change in the change included in the change in th | ge - Describe any changes or additional cour. If additional space is needed, containing process, EU321-11, assess to IV.4. The condition incorrectly ideas "condenser 5141" as it is correctly its special condition IV.4 be updated in Permit(s) to Install (PTI) associated with IV.4 be updated in Permit(s) to Install (PTI) associated with IV.4 be updated in | or sto the ROP, including any complete an Additional Informational ociated with PTI no. 175-20 industries the condenser as "condidentified in other areas of the the ROP as "condenser 5141" with this application? If a schedule for compliance, associated applicable requiremental poliance with the associated applicable so, will timely compliance be acceptable. | cludes a typographical error lenser 4171". The condenser PTI. Dow Silicones ". Yes No must be submitted using an lent(s)? Yes No plicable Yes No chieved? Yes No | | | |
| 10. Description of Chang pollutants that will of The Capped resin main special condition in should be identified a Corporation requests 11. New Source Review If Yes, enter the PTI 12. Compliance Status - Al-001 if any of the foa. Is the change ider b. Will the change id requirement(s)? c. If the change included in the change in the change in the change included in the change in the | ge - Describe any changes or additional cour. If additional space is needed, containing process, EU321-11, asserts. IV.4. The condition incorrectly identified as "condenser 5141" as it is correctly is special condition IV.4 be updated in Permit(s) to Install (PTI) associated when Permit(s) to Install (PTI) associated when Permit(s) 175-20 - A narrative compliance plan, including ollowing are checked No. Intified above in compliance with the additional provide a future applicable requirement(s) al Information ID - Create an Additional provide supplemental information. | ins to the ROP, including any complete an Additional Informational Informational Informational Informational Informational Informational Informational Informational Information Including any or intifies the condenser as "condenser as "condenser 5141" with this application? In a schedule for compliance, in a sociated applicable requiremental Information (AI) ID for the as Information (AI) ID for the Information (AI) ID for | cludes a typographical error lenser 4171". The condenser PTI. Dow Silicones ". Yes No must be submitted using an lent(s)? Yes No plicable Yes No chieved? Yes No ssociated AI | | | |