



April 6, 2023

Michigan Department of EGLE  
Air Quality Division  
Grand Rapids District Office  
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Grand Rapids, MI 49503  
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cc: Chris Hare; MI Dept. of EGLE; Air Quality Division; Saginaw Bay District Office; 401 Ketchum Street Suite B; Bay City, MI 48708; [harec@michigan.gov](mailto:harec@michigan.gov)  
Caryn Owens; MI Dept. of EGLE; Air Quality Division; Cadillac District Office; 120 West Chapin Street; Cadillac, MI 49601-2158; [Owensc1@michigan.gov](mailto:Owensc1@michigan.gov)

**DOW SILICONES CORPORATION RULE 216(1) CHANGE NOTIFICATION: EU109-02**

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

On June 30, 2021, emission unit EU109-02 received special conditions associated with permit to install no. 174-20. A typographical error was discovered regarding a vent ID listed in the PTI. Dow Silicones Corporation requests that in Section VIII (Stack/Vent Restrictions) of PTI 174-20, that the fourth vent ID in the table is changed from SV109-029 to SV106-029 to match the vent ID that was modeled.

Attached are the M-001 and C-001 forms. If you have questions regarding this submittal, please contact Jim Alger at (989) 615-1901.

A handwritten signature in black ink that reads "Kristan Soto".

Kristan Soto  
EH&S Responsible Care Leader  
1790 Building, Washington Street  
Midland, MI 48674  
(989) 633-1809

Attachments



Michigan Department of Environment, Great Lakes, and Energy - 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
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Stationary Source Name Dow Silicones Corporation	
City Midland	County Midland

<b>SUBMITTAL CERTIFICATION INFORMATION</b>	
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 ROP has more than one Section, list the Section(s) that this Certification applies to _____	
3. Submittal Media <input checked="" 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	

<b>CONTACT INFORMATION</b>	
Contact Name Jim Alger	Title Air Specialist
Phone number 989-615-1901	E-mail address james.s.alger@dow.com

<b>This form must be signed and dated by a Responsible Official.</b>				
Responsible Official Name Kristan Soto			Title EH&S Responsible Care Leader	
Mailing address 1790 Building, Washington Street				
City Midland	State MI	ZIP Code 48674	County Midland	Country Midland
<b>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.</b>				
 _____ Signature of Responsible Official			_____ Date	



## 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-A4043-2019a	3. County Midland
4. Stationary Source Name Dow Silicones Corporation		
5. Location Address 3901 S. Saginaw Road		6. City Midland
<p>7. Submittal Type - <i>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.</i></p> <p><input type="checkbox"/> Rule 215(1) Notification of change. Complete Items 8 – 10 and 14</p> <p><input type="checkbox"/> Rule 215(2) Notification of change. Complete Items 8 – 10 and 14</p> <p><input type="checkbox"/> Rule 215(3) Notification of change. Complete Items 8 – 11 and 14</p> <p><input type="checkbox"/> Rule 215(5) Notification of change. Complete Items 8 – 10 and 14</p> <p><input checked="" type="checkbox"/> Rule 216(1)(a)(i)-(iv) Administrative Amendment. Complete Items 8 – 10 and 14</p> <p><input type="checkbox"/> Rule 216(1)(a)(v) Administrative Amendment. Complete Items 8 – 14. Results of testing, monitoring &amp; recordkeeping must be submitted. See detailed instructions.</p> <p><input type="checkbox"/> Rule 216(2) Minor Modification. Complete Items 8 – 12 and 14</p> <p><input type="checkbox"/> Rule 216(3) Significant Modification. Complete Items 8 – 12 and 14, and provide any additional information needed on ROP application forms. See detailed instructions.</p> <p><input type="checkbox"/> Rule 216(4) State-Only Modification. Complete Items 8 – 12 and 14</p>		
8. Effective date of the change. (MM/DD/YYYY) <i>See detailed instructions.</i> 04/06/2023		9. Change in emissions? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<p>10. Description of Change - <i>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).</i></p> <p>On June 30, 2021, emission unit EU109-02 received special conditions associated with permit to install no. 174-20. A typographical error was discovered regarding a vent ID listed in the PTI. Dow Silicones Corporation requests that in Section VIII (Stack/Vent Restrictions) of PTI 174-20, that the fourth vent ID in the table is changed from SV109-029 to SV106-029 to match the vent ID that was modeled.</p>		
<p>11. New Source Review Permit(s) to Install (PTI) associated with this application? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes, enter the PTI Number(s) _____</p>		
<p>12. Compliance Status - <i>A narrative compliance plan, including a schedule for compliance, must be submitted using an AI-001 if any of the following are checked No.</i></p> <p>a. Is the change identified above in compliance with the associated applicable requirement(s)? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>b. Will the change identified above continue to be in compliance with the associated applicable requirement(s)? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>c. If the change includes a future applicable requirement(s), will timely compliance be achieved? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>		
13. Operator's Additional Information ID - <i>Create an Additional Information (AI) ID for the associated AI-001 form used to provide supplemental information.</i>		AI
14. Contact Name Jim Alger	Telephone No. (989) 615-1901	E-mail Address james.s.alger@dow.com
<p>15. This submittal also updates the ROP renewal application submitted on ____/____/____ <input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A <i>(If yes, a mark-up of the affected pages of the ROP must be attached.)</i></p>		