

May 14, 2024

Michigan Department of EGLE Air Quality Division Grand Rapids District Office 350 Ottawa Avenue NW, Unit 10 Grand Rapids, MI 49503 EGLE-ROP@michigan.gov

cc: Gina McCann; MI Dept. of EGLE; Air Quality Division; Saginaw Bay District Office; 401 Ketchum Street Suite B; Bay City, MI 48708; McCannG2@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

## DOW SILICONES CORPORATION RULE 216(2) CHANGE NOTIFICATION: FG304VENTRECOVERY

Please find attached the notification forms required by Rule 216(2) for changes to Dow Chemical Company Renewable Operating Permit number MI-ROP-A4043-2019b.

On May 9<sup>th</sup>, 2024, the flexible group FG304VENTRECOVERY associated with the 304 Vent Recovery System received special conditions associated with permit to install no. 53-24. Dow Silicones Corporation requests that these special conditions be included in the renewable operating permit.

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

Wistan Soto

Responsible Care Leader

1790 Building, Washington Street

Midland, MI 48674

(989) 633-1809

**Enclosures** 

EGLE

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							
Stationary Source Name									
Dow Silicones Corporation									
City				County					
Midland					Midland				
SUBMITTAL CERTIFICA	ATION INF	ORMATION				<u> </u>			
Type of Submittal Ch			- V				<del></del>		
☐ Initial Application (Rule 210) ☐ Notification / Administrative Amendment / Modification (Rules 215/216)									
Renewal (Rule 210)		Othe	er, describe on Al-0	)01		_			
2. If this ROP has more than one Section, list the Section(s) that this Certification applies to FG304VENTRECOVERY									
3. Submittal Media	⊠ E-mai		☐ FTP		Disk		⊠ Paper		
<ol> <li>Operator's Additional Information ID - Create an Additional Information (AI) ID that is used to provide supplemental information on AI-001 regarding a submittal.</li> </ol>									
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CONTACT INFORMATION	NI NI						······································		
Contact Name	Л		V	Title					
Jim Alger			Air Specialist						
Phone number			E-mail address						
989 615-1901			james.s.alger@do	er@dow.com					
This form must be si	<del>-</del>	dated by a	Responsible C	)fficia	ı <b>l.</b>				
Responsible Official Name Kristan Soto				Title EH&S Responsil			ble Care Leader		
Mailing address 1790 Building, Washington S	Street								
City		State	ZIP Code		unty		Country		
Midland		МІ	48674		dland		USA		
As a Responsible Of inquiry, the statemen	ificial, I ce	ertify that, formation in	based on info n this submitta	rmatic	on and be true, accu	elief forme	ed after reasonable complete.		
VaiDan	9-4					1 (	<i>0</i> 1		
Maran		05/14/2024							
Signature of Responsible Offici	ial					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.

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1. SRN A4043	2. ROP Number	MI-ROP-A4043-2019b	3. County	Midland						
4. Stationary Source Name Dow Silicones Corporation										
5. Location Address	3901 S. Saginaw Ro	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(2) Notification of change. Complete Items 8 – 10 and 14										
Rule 215(5) Notification of change. Complete Items 8 – 10 and 14										
☐ Rule 216(1)(a)(i)-(iv) Administrative Amendment. Complete Items 8 – 10 and 14										
Rule 216(1)(a)(v) Administrative Amendment. Complete Items 8 – 14. Results of testing, monitoring & recordkeeping must be submitted. See detailed instructions.										
☑ Rule 216(2) Minor Modification. Complete Items 8 – 12 and 14										
Rule 216(3) Significant Modification. Complete Items 8 – 12 and 14, and provide any additional information needed on ROP application forms. See detailed instructions.										
Rule 216(4) State-Only Modification. Complete Items 8 – 12 and 14										
Effective date of the chang See detailed instructions.	e. (MM/DD/YYYY)	<u>05/17/2024</u>	9. Change in emis	ssions?   Yes	⊠ No					
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).										
On May 9th, 2024, the flexible group FG304VENTRECOVERY associated with the 304 Vent Recovery System received special conditions associated with permit to install no. 53-24. Dow Silicones Corporation requests that these special conditions be included in the renewable operating permit.										
11. New Source Review Permit(s) to Install (PTI) associated with this application?										
If Yes, enter the PTI Number(s) 53-24										
<ol> <li>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.</li> </ol>										
<ul> <li>a. Is the change identified</li> </ul>	above in compliance	e with the associated app	olicable requiremen	nt(s)? ⊠ Yes	□ No					
<ul><li>b. Will the change identific requirement(s)?</li></ul>	cable 🛚 Yes	□ No								
c. If the change includes a	a future applicable re	quirement(s), will timely	compliance be ach	ieved? ⊠ Yes	□ No					
13. Operator's Additional Info Al-001 form used to provid	ociated AI N/A									
14. Contact Name	Telephone		E-mail Address							
Jim Alger	(989) 615-		james.s.alger@do	w.com						
15. This submittal also update (If yes, a mark-up of the a				. 🔲 Yes	⊠ N/A					

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

For Assistance Contact: 800-662-9278