

201700085



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 A9365
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Stationary Source Name MGI Coutier- Avon Automotice	
City Cadillac	County Wexford

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 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 A1	

CONTACT INFORMATION	
Contact Name Eric Vincke	Title Project Scientist
Phone number 231-933-5114	E-mail address etvincke@goslingczubak.com

This form must be signed and dated by a Responsible Official.				
Responsible Official Name Jamie Pritchard			Title HSE Engineer	
Mailing address 603 West 7 th Street				
City Cadillac	State MI	ZIP Code 49601	County Wexford	Country U.S.A.
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.				
 _____ Signature of Responsible Official			_____ 6/23/17 Date	



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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 A9365	2. ROP Number MI-ROP-A9365-2012	3. County Wexford
4. Stationary Source Name MGI Coutier- Avon Automotive		
5. Location Address 603 West 7 th Street	6. City Cadillac	
<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. <i>Complete Items 8 – 10 and 14</i></p> <p><input type="checkbox"/> Rule 215(2) Notification of change. <i>Complete Items 8 – 10 and 14</i></p> <p><input type="checkbox"/> Rule 215(3) Notification of change. <i>Complete Items 8 – 11 and 14</i></p> <p><input type="checkbox"/> Rule 215(5) Notification of change. <i>Complete Items 8 – 10 and 14</i></p> <p><input type="checkbox"/> Rule 216(1)(a)(i)-(iv) Administrative Amendment. <i>Complete Items 8 – 10 and 14</i></p> <p><input type="checkbox"/> Rule 216(1)(a)(v) Administrative Amendment. <i>Complete Items 8 – 14. Results of testing, monitoring & recordkeeping must be submitted. See detailed instructions.</i></p> <p><input checked="" type="checkbox"/> Rule 216(2) Minor Modification. <i>Complete Items 8 – 12 and 14</i></p> <p><input type="checkbox"/> Rule 216(3) Significant Modification. <i>Complete Items 8 – 12 and 14, and provide any additional information needed on ROP application forms. See detailed instructions.</i></p> <p><input type="checkbox"/> Rule 216(4) State-Only Modification. <i>Complete Items 8 – 12 and 14</i></p>		
8. Effective date of the change. (MM/DD/YYYY) <i>See detailed instructions.</i> <u>06/01/2017</u>		9. Change in emissions? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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> Please see attached AI-001 form for details.		
11. New Source Review Permit(s) to Install (PTI) associated with this application? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, enter the PTI Number(s) <u>207-16</u> <u>37-17</u> - - -		
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>		
a. Is the change identified above in compliance with the associated applicable requirement(s)?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
b. Will the change identified above continue to be in compliance with the associated applicable requirement(s)?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
c. If the change includes a future applicable requirement(s), will timely compliance be achieved?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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 A1
14. Contact Name Eric Vincke	Telephone No. 231-933-5114	E-mail Address etvincke@goslingczubak.com
15. This submittal also updates the ROP renewal application submitted on <u>02/22/2017</u> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> N/A <i>(If yes, a mark-up of the affected pages of the ROP must be attached.)</i>		

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

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RENEWABLE OPERATING PERMIT APPLICATION AI-001: ADDITIONAL INFORMATION

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. Refer to instructions for additional information to complete this form.

SRN: 9365	Section Number (if applicable):
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1. Additional Information ID AI-A1

Additional Information

2. Is This Information Confidential?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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PTI No. 207-16 added a previously unpermitted electric post cure oven, and additional types of rubber cured at the gas fired post cure oven. A flexible group was then formed for the post cure ovens. The emission limits for the previously permitted gas oven were not increased.

To simplify record keeping and reporting, Avon requested that all 10 autoclaves be included in the autoclave flexible group. As part administrative change to the autoclaves the CADbar flexible group was updated. The update removed the post cure autoclave to the autoclave flexible group, along with removing 39.2 tpy limit of VOC from the rubber/plastic curing process. There is no longer a precure process for the CADbar line.

PTI No. 37-17 allows for the installation of the new turbo hose, which will include the installation of three new extruder lines (without solvents), two new autoclaves, and five gas fired post cure ovens. PTI No. 37-17 replaces the flexible group autoclaves and cure ovens in PTI No. 207-16. The turbo hose process will only use VAMAC/AEM and neoprene rubber compounds.

The three new extruder lines will not require the use of solvent and will have an emission limit of 6.9 tpy of VOCs.

The autoclave flexible group will increase to 12 autoclaves and will increase the VOC permitted limit to 2.6 pph and 8.6 tpy. The new permit limit for HAPs will be 8.6 tpy.

The cure oven flexible group will now include six natural gas and one electric post cure ovens. The new VOC limit is 8.9 tpy and an aggregated HAPs limit of 2.0 tpy.

There is no change to the previous emission factors.