

DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION

**FCE Summary Report**

<b>Facility :</b> Haworth, Inc. - Big Rapids Components-steel & wood	<b>SRN :</b> N5569
<b>Location :</b> 300 N Bronson Big Rapids Industrial Park	<b>District :</b> Grand Rapids
	<b>County :</b> MECOSTA
<b>City :</b> BIG RAPIDS <b>State:</b> MI <b>Zip Code :</b> 49307	<b>Compliance Status :</b> Compliance
<b>Source Class :</b> SM OPT OUT	<b>Staff :</b> Chris Robinson
<b>FCE Begin Date :</b> 12/20/2018	<b>FCE Completion Date :</b> 12/20/2019
<b>Comments :</b> FCE for FY'20 Inspection.	

**List of Partial Compliance Evaluations :**

Activity Date	Activity Type	Compliance Status	Comments
12/20/2019	MAERS	Compliance	ROP Certification form for MAERS received 3/8/19. The facility's 2018 MAERS emissions data was not selected for audit during the 2019 reporting season. The facility submitted their 2018 data on time with no issues reported. The reported information is consistent with the information submitted in the past.
12/04/2019	Scheduled Inspection	Compliance	FY '20 on-site inspection to determine the facility's compliance status with respect to PTI No. 99-19 and any other applicable air quality rules and regulations.
09/04/2019	MACT (Part 63)	Compliance	Semi-annual ROP (MI-ROP-N5569-2014) Report Certification pursuant to 40 CFR Part 63 Subpart JJ (Wood NESAHF) received 7/25/2019. This federal standard establishes a maximum VHAP limit of 1.0 lb/lb solid for each stain applied and 0.8 lb/lb solid for washcoats, sealers, topcoats, basecoats and enamels applied (63.804(a)(2)(i)). The facility has opted to comply with this standard by demonstrating the use of compliant materials as allowed by 63.804(a)(2). The data shows that Haworth, Inc. is in compliance by utilizing water-based coatings and finishes with a HAP content of ~0.0.

Activity Date	Activity Type	Compliance Status	Comments
06/10/2019	Meeting Notes		Discuss Void Request and PTE
06/04/2019	Other		Second ROP Void Request and PTE Calculations.
03/28/2019	ROP Annual Cert	Compliance	Annual Compliance Certification, pursuant to MI-ROP-N5569-2014, covering the period of 1/1/2018 through 12/31/2018 received 3/8/2019 complete and properly certified noting one (1) deviation for not continuously monitoring operations of DC-1 using a Broken Bag Detector. The Bag Detector for DC-1 was recorded as "Offline awaiting replacement parts" from 10/10/2018 through 12/5/2018. The deviation Report indicates that this was previously reported on 9/15/2016. Based on the date alone, this appears to be incorrect and may be referring to a previous issue. Also, there is nothing on file indicating that this deviation was previously reported. The report sites ROP Flex Group FGDUSTCOLLSCAMPLAN Special Condition (SC) No. VI.4 which is incorrect. The SC associated with this deviation should be SC VI.1 and VI.5. No VN will be issued.
03/28/2019	ROP SEMI 2 CERT	Compliance	Semi-Annual Report Certification, pursuant to MI-ROP-N5569-2014, covering the period of 7/1/2018 through 12/31/2018 received 3/8/2019 complete and properly certified noting one (1) deviation for not continuously monitoring operations of DC-1 using a Broken Bag Detector. The Bag Detector for DC-1 was recorded as "Offline awaiting replacement parts" from 10/10/2018 through 12/5/2018. The deviation Report indicates that this was previously reported on 9/15/2016. Based on the date alone, this appears to be incorrect and may be referring to a previous issue. Also, there is nothing on file indicating that this deviation was previously reported. The report sites ROP Flex Group FGDUSTCOLLSCAMPLAN Special Condition (SC) No. VI.4 which is incorrect. The SC associated with this deviation should be SC VI.1 and VI.5. No VN will be issued.

Activity Date	Activity Type	Compliance Status	Comments
03/28/2019	NSPS (Part 60)	Compliance	NSPS Subpart EE certification report, pursuant to MI-ROP-N5569-2014, covering the period of 7/1/2018 through 12/31/2018. Received 3/8/2019 complete and properly certified. Haworth provided a compliance statement indicating that the facility is in compliance with the VOC emission limit of 7.5lbs VOC/gallon of applied solids for the BRC E-coat paint system. The actual emissions were reported as < 0.70lbs VOC/gallon of applied solids.
03/28/2019	CAM Excursions/Exceedances	Compliance	Semiannual for FGDUSTCOLLSCAMPLAN for the period of 7/1/2018 through 12/31/2018; received timely and properly certified. No excursions for PM reported, but the broken bag detector for DC1 was down from 10/10/2018 through 12/5/2018. No VN will be issued.
03/28/2019	CAM monitor downtime	Compliance	Semiannual for FGDUSTCOLLSCAMPLAN for the period of 7/1/2018 through 12/31/2018; received timely and properly certified. No excursions for PM reported, but the broken bag detector for DC1 was down from 10/10/2018 through 12/5/2018. No VN will be issued.
02/07/2019	MACT (Part 63)	Compliance	Semi-annual ROP (MI-ROP-N5569-2014) Report Certification pursuant to 40 CFR Part 63 Subpart JJ (Wood NESAH) received 2/1/2019. This federal standard establishes a maximum VHAP limit of 1.0 lb/lb solid for each stain applied and 0.8 lb/lb solid for washcoats, sealers, topcoats, basecoats and enamels applied (63.804(a)(2)(i)). The facility has opted to comply with this standard by demonstrating the use of compliant materials as allowed by 63.804(a)(2). The data shows that Haworth, Inc. is in compliance by utilizing water-based coatings and finishes with a HAP content of ~0.0.
01/04/2019	Other	Non Compliance	ROP Void Request Correspondence

Name:



Date:

12/20/2019

Supervisor:



