

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION

FCE Summary Report

Facility : Haworth Inc	SRN : B7186
Location : One Haworth Center One Haworth Center	District : Kalamazoo
	County : ALLEGAN
City : HOLLAND State: MI Zip Code : 49423	Compliance Status :
Source Class : MAJOR	Staff : Cody Yazzie
FCE Begin Date : 6/2/2020	FCE Completion Date : 6/2/2021
Comments : The facility had submitted ROP certifications that included deviations for FGWOOD in which VE were missed for a period of time. During the inspection the facility appeared to be compliant with the ROP and have addressed the deviations in appropriately.	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
06/02/2021	On-site Inspection	Compliance	Onsite Inspection
03/26/2021	MAERS	Compliance	The facility submitted their MAERS report electronically.
03/26/2021	ROP Annual Cert	Non Compliance	The facility reported two different occurrences where the facility was documenting the weekly inspection log entries for the Panels Plant dust collector. The deviation occurred for 5 weeks. It was indicated that the reason for the deviation was for due to the operator not following documented work instructions. The facility indicated that there have been communications with the engineer, production supervisor, and manufacturing manager about the occurrence which resulted in corrective action in the company database. This appears to be a minor deviation that does appear to have had corrective action taken. If future deviations occur for failure to record weekly inspections then it would likely be appropriate to send a violation notice at that time.

Activity Date	Activity Type	Compliance Status	Comments
03/26/2021	ROP SEMI 2 CERT	Non Compliance	<p>The facility reported two different occurrences where the facility was documenting the weekly inspection log entries for the Panels Plant dust collector. The deviation occurred for 5 weeks. It was indicated that the reason for the deviation was for due to the operator not following documented work instructions. The facility indicated that there have been communications with the engineer, production supervisor, and manufacturing manager about the occurrence which resulted in corrective action in the company database.</p> <p>This appears to be a minor deviation that does appear to have had corrective action taken. If future deviations occur for failure to record weekly inspections then it would likely be appropriate to send a violation notice at that time.</p>
03/26/2021	NSPS (Part 60)	Compliance	<p>EU-SPRAYBOOTH40CFR60,EE report (2nd half of 2020) - NSPS Subpart EE – The facility reported its VOC emission rates for Steel Components paint system. The reported VOC emission rates were less than 0.75 lbs VOC per gallon of applied solids. The federal VOC emission limit is 7.5 lbs VOC per gallon of applied solids.</p>

Activity Date	Activity Type	Compliance Status	Comments
03/02/2021	MACT (Part 63)	Compliance	<p>40 CFR 63.4910 Metal Furniture Semi-annual Compliance Report showed they comply with emission rate limit of 0.83 pounds HAPs emitted per gallon of coating solids used. Highest emission rate that occurred in the 2020 fiscal year occurred in March 2020 with 0.116 lbs. HAPs per gallon solids used. The Highest emission rate that occurred during the reporting period occurred in November 2020 with 0.096 lbs HAP per Gallon solids used.</p> <p>40 CFR 63.807 Notification of Compliance Status: Wood NESHAPS The facility reported that there are no HAPs in the coatings being used in the Laminated Product Plant. The facility stated that the LLP uses no contact adhesives, and no washoff operations. Only compliant materials were used in LLP wood finishing for the months of January 2020 through December 2020.</p>
11/11/2020	ROP Semi 1 Cert	Compliance	There were no deviations reported.
11/11/2020	NSPS (Part 60)	Compliance	EU-SPRAYBOOTH40CFR60.EE report (1st half of 2020) - NSPS Subpart EE – The facility reported its VOC emission rates for Steel Components paint system. The reported VOC emission rates were less than 0.75 lbs VOC per gallon of applied solids. The federal VOC emission limit is 7.5 lbs VOC per gallon of applied solids.

Activity Date	Activity Type	Compliance Status	Comments
08/28/2020	MACT (Part 63)	Compliance	<p>40 CFR 63.4910 Metal Furniture Semi-annual Compliance Report showed they comply with emission rate limit of 0.83 pounds HAPs emitted per gallon of coating solids used. Highest emission rate occurred in March 2020 with 0.116 lbs. HAPs per gallon solids used.</p> <p>40 CFR 63.807 Notification of Compliance Status: Wood NESHAPS The facility reported that there are no HAPs in the coatings being used in the Laminated Product Plant.</p>

Name: Cody Gygi Date: 9/20/21 Supervisor: RIL 9/22/21
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