

DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION

**FCE Summary Report**

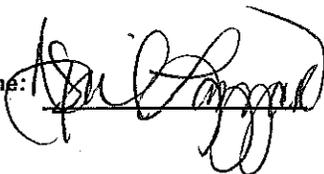
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| <b>Facility :</b> Herman Miller, Inc                           | <b>SRN :</b> B6001                     |
| <b>Location :</b> 855 E. Main Ave.                             | <b>District :</b> Grand Rapids         |
|  | <b>County :</b> OTTAWA                 |
| <b>City :</b> ZEELAND <b>State:</b> MI <b>Zip Code :</b> 49464 | <b>Compliance Status :</b> Compliance  |
| <b>Source Class :</b> MAJOR                                    | <b>Staff :</b> April Lazzaro           |
| <b>FCE Begin Date :</b> 9/20/2015                              | <b>FCE Completion Date :</b> 9/20/2016 |
| <b>Comments :</b> Unannounced, scheduled inspection.           |  |

**List of Partial Compliance Evaluations :**

| Activity Date | Activity Type              | Compliance Status | Comments   |
|---------------|----------------------------|-------------------|--|
| 09/20/2016    | ROP Semi 1 Cert            | Compliance        | No deviations reported.  |
| 09/20/2016    | CAM Excursions/Exceedances | Compliance        | No CAM excursions/exceedances identified.  |
| 09/20/2016    | CAM monitor downtime       | Compliance        | No CAM downtime identified.  |
| 09/20/2016    | ROP Semi 1 Cert            | Compliance        | This deviation has been long standing, the equipment is not operating and therefore can not be tested.   |
| 09/20/2016    | CAM Excursions/Exceedances | Compliance        | No CAM excursions/exceedances identified.  |
| 09/20/2016    | CAM monitor downtime       | Compliance        | Clarification was provided to the company as to what the expectations are when downtime occurs.  |
| 08/11/2016    | Scheduled Inspection       | Compliance        | Unannounced, scheduled inspection.   |
| 08/03/2016    | MACT (Part 63)             | Compliance        | Semi-annual NESHAP Subpart JJ Compliance Report. Attests that compliance was met by using the averaging approach and 0.0 pounds of VHAP/pound of solids. |
| 05/19/2016    | MAERS                      | Compliance        | This facility needs to stack test the biofuel/wood waste boiler. It has been operating and is overdue. AL  |
| 02/17/2016    | MACT (Part 63)             | Compliance        | Semi-annual NESHAP JJ Compliance Report attests compliance by using the averaging approach and 0.0 pounds of VHAP / pound of solids.                     |

| Activity Date | Activity Type              | Compliance Status | Comments   |
|---------------|----------------------------|-------------------|--|
| 02/17/2016    | ROP Annual Cert            | Compliance        | Submittal attests compliance.  |
| 02/17/2016    | ROP Annual Cert            | Non Compliance    | 7/1/2015 -12/31/2015 Testing not conducted within 180 days. New boiler cannot be operated at normal to maximum operational capacity. No VN issued. 1/1/2015 6/30/2015 Multiple incidents of excursions when the broken bag alarm scrolled off screen before the operator observed the alarm. No emissions based on a visual inspection of the stack. |
| 02/17/2016    | ROP SEMI 2 CERT            | Compliance        | Submittal attests compliance.  |
| 02/17/2016    | ROP SEMI 2 CERT            | Non Compliance    | Testing not conducted within 180 days. New boiler cannot be operated at normal to maximum operational capacity. No VN issued.  |
| 02/17/2016    | CAM Excursions/Exceedances | Compliance        | No excursions or exceedances reported  |
| 02/17/2016    | CAM Excursions/Exceedances | Compliance        | No CAM excursions or exceedances reported.   |
| 02/17/2016    | CAM monitor downtime       | Compliance        | One report of monitor downtime on December 29, 2015 there was a faulty probe which was replaced. No additional action will be taken.   |
| 02/17/2016    | CAM monitor downtime       | Compliance        | No CAM monitor downtime reported.  |
| 10/06/2015    | MACT (Part 63)             | Compliance        | Semiannual Compliance for Subpart JJ. Attests compliance with Subpart JJ. Compliance using the averaging approach at 0.05 pounds of VHAP / pound of solids for the highest month. The limit is 1.0 pounds of VHAP / pound of solids.   |
| 10/06/2015    | ROP Semi 1 Cert            | Compliance        | Postmarked 9-14-15. Report certifies compliance with the ROP   |
| 10/06/2015    | ROP Semi 1 Cert            | Compliance        | Postmarked 9-14-15. Broken bag alarms were not observed and responded to in a timely manner because it scrolled of the monitor before the operator could see it. New system the operator must acknowledge the alarm.   |
| 10/06/2015    | CAM Excursions/Exceedances | Compliance        | Postmarked 9-14-15. One CAM Excursion incident was reported. It appeared to be a false alarm on the broken bag detector.   |

| Activity Date | Activity Type              | Compliance Status | Comments  |
|---------------|----------------------------|-------------------|---|
| 10/06/2015    | CAM monitor downtime       | Compliance        | Postmarked 9-14-15. No CAM monitor downtime reported for this compliance report.  |
| 10/06/2015    | CAM Excursions/Exceedances | Compliance        | Postmarked 9-14-15 Multiple incidents of excursions when the broken bag alarm scrolled off screen before the operator observed the alarm. No emissions based on a visual inspection of the stack. |
| 10/06/2015    | CAM monitor downtime       | Compliance        | Postmarked 9-14-15 No CAM monitoring downtime reported.   |

Name:  Date: 9-20-16 Supervisor: 