

DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION

**FCE Summary Report**

<b>Facility :</b> Martin Marietta Magnesia Specialties, LLC	<b>SRN :</b> A3900
<b>Location :</b> 1800 Eastlake Rd.	<b>District :</b> Cadillac
	<b>County :</b> MANISTEE
<b>City :</b> MANISTEE <b>State:</b> MI <b>Zip Code :</b> 49660	<b>Compliance Status :</b> Compliance
<b>Source Class :</b> MAJOR	<b>Staff :</b> Shane Nixon
<b>FCE Begin Date :</b> 9/19/2015	<b>FCE Completion Date :</b> 9/19/2016
<b>Comments :</b>	

**List of Partial Compliance Evaluations :**

Activity Date	Activity Type	Compliance Status	Comments
09/19/2016	CAM Excursions/Exceedances	Compliance	Seven excursions associated with Rotary Kiln No 3. Corrective action taken by the facility was adequate.
09/19/2016	CAM monitor downtime	Compliance	No CAM monitoring downtime for the reporting period.
09/19/2016	ROP Semi 1 Cert	Compliance	Corrective actions taken by the facility in response to reported deviations was adequate.
08/23/2016	Scheduled Inspection	Compliance	On-site inspection and records review
07/15/2016	Excess Emissions (CEM)	Compliance	2nd quarter 2016 EER. Excess emissions for opacity are less than 1%
04/25/2016	Excess Emissions (CEM)	Compliance	1st quarter 2016 EER. Excess emissions for opacity are less than 1%.
03/22/2016	MAERS	Compliance	See MAERS database for further info.
03/15/2016	ROP Annual Cert	Compliance	Actions taken to correct the reported deviations were adequate.
03/15/2016	ROP SEMI 2 CERT	Compliance	Five deviations were related to CEMS and were reported in the quarterly EER; two deviations were dust collector problems and timely corrective action was adequate; one deviation was due to a temporary scrubber in service while the permanent scrubber was replaced.

Activity Date	Activity Type	Compliance Status	Comments
03/15/2016	CAM Excursions/Exceedances	Compliance	Company response to CAM excursions were timely and adequate.
03/15/2016	CAM monitor downtime	Compliance	Certification page indicates there was no CAM monitor downtime.
01/29/2016	CAM Excursions/Exceedances	Compliance	CAM report: The report only includes excursions/exceedances for Herreshoff #2. Rotary kiln #3 is not in the report. No CAM monitor downtime was reported. Based upon the incomplete report, AQD staff will meet with facility environmental representative to explain CAM reporting.
01/29/2016	Excess Emissions (CEM)	Compliance	4th quarter excess opacity report. #1 Herreshoff: zero excess opacity. #2 Herreshoff: 4.16% excess opacity. #2 Herreshoff operated 23 days in October and was shut down as a result of excess emissions. Company will not restart #2 Herreshoff until the cause of opacity issues is addressed.
10/30/2015	Excess Emissions (CEM)	Compliance	3rd quarter excess emissions report. #1 Herreshoff excess visible emissions was 0.005% and #2 Herreshoff excess visible emissions was 0.653%.
09/25/2015	CAM monitor downtime	Compliance	CAM reporting. This reporting lists CAM monitor downtime.
09/25/2015	CAM Excursions/Exceedances	Compliance	CAM reporting. This reporting lists no excursions or exceedances.
09/25/2015	ROP Semi 1 Cert	Compliance	A total of 8 deviations were reported. This is fairly typical for this source. Most of these were control equipment issues.

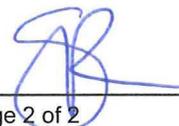
Name:

Shane Moxon

Date:

9/19/16

Supervisor:

  
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