

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> Rob Dickman
<b>FCE Begin Date :</b> 7/1/2013	<b>FCE Completion Date :</b> 7/28/2014
<b>Comments :</b>	

**List of Partial Compliance Evaluations :**

Activity Date	Activity Type	Compliance Status	Comments
07/17/2014	Excess Emissions (CEM)	Compliance	Second Quarter Excess Emissions for #1 and #2 Herreshoff and Summary Report. Report OK, excess emissions and monitoring system downtime for #1 was zero which is exceptionally good for this source. #2 was good as well.
07/17/2014	CAM Excursions/Exceedances	Compliance	FGPERICLASEPLANT - Section 7 Reporting & CAM Plan Deviations. Report OK. Most of the excursions were below the emission standard of 20% and were addressed in a timely manner.
07/16/2014	Scheduled Inspection	Compliance	Scheduled inspection of this ROP source
06/11/2014	Excess Emissions (CEM)	Compliance	First Quarter Excess Emissions for #1 and #2 Herreshoff and Summary Report. Report OK, excess emissions and monitoring system downtime typical for this source.
06/11/2014	CAM Excursions/Exceedances	Compliance	FGPERICLASEPLANT - Section 7 Reporting & CAM Plan Deviations. Report OK. Most of the excursions were below the emission standard of 20% and were addressed in a timely manner.
05/27/2014	MAERS	Compliance	See Maers for further Info.

Activity Date	Activity Type	Compliance Status	Comments
04/01/2014	ROP Annual Cert	Compliance	Decrease in the number of deviations from the previous year. Most deviations involve control equipment and monitoring issues and were attended to in a timely manner.
04/01/2014	ROP SEMI 2 CERT	Compliance	Report OK, all deviations attended to in a timely manner.
01/27/2014	ROP Other	Compliance	Annual Audit of #1 and #2 Herreshoff Precipitator Opacity Meters. Audit results demonstrate compliance with 40 CFR 60 Appendix B, PS-1. This audit is required annually by the ROP.
01/27/2014	Excess Emissions (CEM)	Compliance	2013 Fourth Quarter Excess Emissions. Percentages for EE and System downtime very low, <1%
01/27/2014	Stack Test	Compliance	Results demonstrate compliance. See attached notes.
01/06/2014	Excess Emissions (CEM)	Compliance	2013 Third Quarter Excess Emissions. Percentages for EE and System downtime very low, <1%
10/03/2013	ROP Semi 1 Cert	Compliance	Report OK. Most dealing with monitored control equipment parameters being out of prescribed ranges. Facility staff responded to these in a correct manner.
07/24/2013	Excess Emissions (CEM)	Compliance	FGPERICLASEPLANT - SECTION VII Reporting, #8 Summary and Excess Emissions Reports. Second Quarter Report. Excess emissions and monitoring system downtime were less than one percent of the total source operating time for all monitored sources.

Name:  Date: 7/28/14 Supervisor: 