

DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION

**FCE Summary Report**

<b>Facility :</b> Meridian Brick	<b>SRN :</b> A6497
<b>Location :</b> 3820 E. Serr Rd.	<b>District :</b> Lansing
	<b>County :</b> SHIAWASSEE
<b>City :</b> CORUNNA <b>State:</b> MI <b>Zip Code :</b> 48817	<b>Compliance Status :</b> Compliance
<b>Source Class :</b> MAJOR	<b>Staff :</b> Michelle Luplow
<b>FCE Begin Date :</b> 6/3/18	<b>FCE Completion Date :</b> 7/3/2019
<b>Comments :</b>	

**List of Partial Compliance Evaluations :**

Activity Date	Activity Type	Compliance Status	Comments
06/03/2019	Scheduled Inspection	Compliance	Unannounced, scheduled inspection to determine compliance with PTI 170-18 and MI-ROP-A6497-2015.
03/15/2019	MAERS	Compliance	Electronic 2018 MAERS received 3/14/19. Certification received 3/18/19, certified by Robert Clements, Responsible Official. Check MAERS for any review comments.
03/06/2019	Reg. Applicability Determination	Compliance	Discussion of obtaining an opt-out permit and the MACT "Once in, always in" EPA policy.
02/06/2019	ROP Annual Cert	Compliance	Report certification acknowledges that the source was in compliance with all terms and conditions in the ROP for 1/1/2018 - 12/31/2018. Robert Clements certified as Responsible Official.
02/06/2019	ROP SEMI 2 CERT	Compliance	Robert Clements certified as Responsible Official. Certified compliance with all conditions for 7/1/18 - 12/31/18.
02/06/2019	CAM Excursions/Exceedances	Compliance	Certified statement that there were no CAM excursions or exceedances for the temperature or pressure drop monitoring equipment during this reporting period for MI-ROP-A6497-2015. Robert Clements certified as Responsible Official

Activity Date	Activity Type	Compliance Status	Comments
12/19/2018	MACT (Part 63)	Compliance	EPA's response to Meridian Brick's compliance extension request for MACT Subpart JJJJJJ. Extension of December 26, 2019 was granted by EPA.
08/27/2018	MACT (Part 63)	Compliance	Meridian Brick petitioning EPA for a 40 CFR 63 Subpart JJJJJJ (Brick MACT) compliance extension (testing kilns for MACT compliance)
08/24/2018	Stack Test	Compliance	Kiln 1 Stack Test conducted 6/21/18 for determination of compliance with ROP limits for PM and SO2 from Kiln 1 and for Brick MACT limits. Report shows ROP PM emissions at 0.0038 lb/1000 lb exhaust gas (limit is 0.10 lb/1000 lb exhaust gas), and SO2 emissions at 92.9 lb/hr (limit is 241 lb/hr for both kilns combined). Report shows the following for MACT JJJJJ limits: HF, HCl equivalents (which combines HCl and Cl2 emissions) are below 57 lb/hr limit. PM gr/dscf @ 17% O2 was below the 0.0029 gr/dscm limit. Mercurygr/dscf @ 17% O2 was below the 7.7 ug/dscf. Non-Hg HAP collectively was below the 0.0057 lb/hr limit; additionally, Be and Cd were below the detection limit.
08/17/2018	ROP Semi 1 Cert	Compliance	Certified for 1/1/18 - 6/30/18. Robert Clements certified as Responsible Official. No deviations reported, certified in compliance with all monitoring and recordkeeping.
08/17/2018	CAM Excursions/Exceedances	Compliance	Certified statement that there were no CAM excursions or exceedances for the temperature or pressure drop monitoring equipment for FGKILNS during this reporting period for MI-ROP-A6497-2015. Robert Clements certified as Responsible Official
06/21/2018	Stack Test Observation	Compliance	Stack Test Observation for PM, SO2 and metals, HCl for Brick MACT.

Name: Michael J. [Signature]

Date: 7/15/19

Supervisor: [Signature]