

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION

FCE Summary Report

Facility : Guardian Industries-Carleton	SRN : B1877
Location : 14600 ROMINE RD	District : Jackson
	County : MONROE
City : CARLETON State: MI Zip Code : 48117	Compliance Status : Compliance
Source Class : MAJOR	Staff : Brian Carley
FCE Begin Date : 7/1/2018	FCE Completion Date : 7/16/2019
Comments :	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
07/09/2019	Scheduled Inspection	Compliance	Scheduled targeted inspection and observations of RATA on Line 1 and 2 and the annual stack test on Line 2
05/22/2019	MAERS	Compliance	MAERS ROP CERT The PM10 and PM2.5 emissions for Line 2 were recalculated using the most recent PM stack test emission factors. This additional information is in the files. The report is now acceptable as submitted.
03/12/2019	ROP Annual Cert	Compliance	They reported 4 deviations for this reporting period. Three of the deviations were due to missing pressure drop readings for 3 different emission units on 10/20/18. The other deviation was due to late submittal of their 3rd quarter excess emission report. They have since instituted new procedures to prevent these from occurring in the future. No enforcement action is necessary. The report is acceptable as submitted.

Activity Date	Activity Type	Compliance Status	Comments
03/12/2019	ROP SEMI 2 CERT	Compliance	They reported 4 deviations for this reporting period. Three of the deviations were due to missing pressure drop readings for 3 different emission units on 10/20/18. The other deviation was due to late submittal of their 3rd quarter excess emission report. They have since instituted new procedures to prevent these from occurring in the future. No enforcement action is necessary. The report is acceptable as submitted.
02/13/2019	Excess Emissions (CEM)	Compliance	Line 1 NOx and SO2 Excess Emission and Monitoring System Performance; Line 1 Cylinder Gas Audit for NOx and SO2; Line 2 NOx and SO2 Excess Emission and Monitoring System Performance; Line 2 ECS Quality Assurance Inlet and Outlet Reports. They reported no excess emissions for the reporting period. The report is acceptable as submitted.
12/20/2018	Excess Emissions (CEM)	Compliance	Line 1 NOx and SO2 Summary and Downtime Report; Line 2 NOx and SO2 Removal Summary, Excess Emission and Downtime Report They did not report any excess emissions for the reporting period. The report was due on 10/30/18 and they did submit the report late (an email version of it was received on 12/7/18). In their cover letter, they detailed how they would prevent this from happening in the future. No further action is necessary at this time.
10/29/2018	CEM RATA	Compliance	Glass Manufacturing Line 2 RATA (Outlet) They reported all outlet monitors passed their respective RATAs. Unless TPU determines otherwise, the report is acceptable as submitted.
09/12/2018	CEM RATA	Compliance	Glass Manufacturing Line 1 RATA conducted July 10, 2018 They reported that they passed the RATA. Unless TPU determines otherwise, the report is acceptable as submitted.

Activity Date	Activity Type	Compliance Status	Comments
09/12/2018	CEM RATA	Compliance	Glass Manufacturing Line 2 RATA (Inlet) conducted July 11, 2018 They reported that they passed the RATA. Unless TPU determines otherwise, the report is acceptable as submitted.
09/04/2018	Stack Test	Compliance	FPM & H2SO4 Test Method Evaluation on the Trimer Control System, Line-2 The report showed that they were in compliance with their emission limits for filterable PM and H2SO4 for line 2. Unless TPU determines otherwise, the report is acceptable as submitted.
08/07/2018	CEMS Test Observation	Compliance	Line 2 CEMS RATA
08/01/2018	ROP Semi 1 Cert	Compliance	No deviations were reported. The report is acceptable as submitted.
08/01/2018	Excess Emissions (CEM)	Compliance	Line 1 NOx and SO2 Summary and Downtime Report, Line 1 Cylinder Gas Audit for O2, NOx and SO2, Line 2 NOx and SO2 Removal Summary, Excess Emission and Downtime Report, Line 2 ECS Quality Assurance Inlet and Outlet Reports They reported no excess emissions. The report is acceptable as submitted.

Name:

Brian Colley

Date:

7/16/19

Supervisor:

