

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION

FCE Summary Report

Facility : Sturgis Municipal Power Plant	SRN : B7287
Location : 505 West Chicago Rd.	District : Kalamazoo
	County : SAINT JOSEPH
City : STURGIS State: MI Zip Code : 49091	Compliance Status : Compliance
Source Class : MAJOR	Staff : Dennis Dunlap
FCE Begin Date : 3/15/2016	FCE Completion Date : 11/30/2017
Comments :	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
11/29/2017	Scheduled Inspection	Compliance	Scheduled inspection.
09/18/2017	ROP Semi 1 Cert	Compliance	No deviations were reported.
07/20/2017	MACT (Part 63)	Compliance	RICE NESHAP semi-annual report. No deviations were reported.
04/07/2017	MAERS	Compliance	MAERS report.
04/07/2017	MAERS	Compliance	MAERS report.
03/21/2017	ROP Annual Cert	Compliance	No deviations were reported.
03/21/2017	ROP SEMI 2 CERT	Compliance	No deviations were reported.
02/06/2017	MACT (Part 63)	Compliance	Semi-annual compliance report RICE NESHAP
10/26/2016	Stack Test	Compliance	The report was late. It should have been submitted by 8/21/16. Also checking with Lansing to see if they received a copy. The testing was for compliance with 40 CFR Part 63 Subpart ZZZZ. Engine 6 was tested on oil and the on natural gas. For oil the average outlet CO concentration was 15.18 ppm at 15% O2. This met the permit limit and ZZZZ limit of 23 ppm. On natural gas the inlet and outlet was monitored to calculate CO destruction efficiency. The average % CO reduction was 82.9%. This met the permit limit and ZZZZ limit of 70% or more.
09/21/2016	ROP Semi 1 Cert	Compliance	No deviations were reported.
08/12/2016	MACT (Part 63)	Compliance	No deviations were reported.
04/27/2016	Stack Test	Compliance	Stack test protocol for Engine 6.

Activity Date	Activity Type	Compliance Status	Comments
03/30/2016	MAERS	Compliance	MAERS report.
03/28/2016	ROP SEMI 2 CERT	Compliance	No deviations were reported.
03/28/2016	ROP Annual Cert	Compliance	
03/28/2016	MAERS	Compliance	

Name: Dennis Dunder

Date: 11/30/17

Supervisor: MA 12/1/2017