

DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION

**FCE Summary Report**

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

**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 Dandley

Date: 11/30/17

Supervisor: MA 12/1/2017