

DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION

**FCE Summary Report**

<b>Facility :</b> MERIT ENERGY CO. - KALKASKA GAS PLANT	<b>SRN :</b> B4292
<b>Location :</b> 1510 Thomas Road SW	<b>District :</b> Cadillac
	<b>County :</b> KALKASKA
<b>City :</b> KALKASKA <b>State:</b> MI <b>Zip Code :</b> 49646	<b>Compliance Status :</b> Compliance
<b>Source Class :</b> MAJOR	<b>Staff :</b> Kurt Childs
<b>FCE Begin Date :</b> 1/1/2016	<b>FCE Completion Date :</b> 5/22/2017
<b>Comments :</b>	

**List of Partial Compliance Evaluations :**

Activity Date	Activity Type	Compliance Status	Comments
05/17/2017	Scheduled Inspection	Compliance	2017 FCE.
05/03/2017	Stack Test Observation	Compliance	MI-ROP-B4292-2014 EU-KGPN-TURB-C; NOx emission test per Subpart KKK. Includes waste heat recovery unit.
03/08/2017	NSPS (Part 60)	Compliance	Certified progress report pursuant to 40 CFR 60 Subpart KKK violations. No new items of the LDAR Audit and Initial ELP Compliance Status Report for this period have been completed. No items are overdue.
03/08/2017	ROP Other	Compliance	MI-ROP-B4292-2014, 2016 Annual Certification report addendum. 1 additional deviation for discovery of 2 additional valves that were not previously in the LDAR program. Immediate actions were taken to comply with NSPS Subpart OOOO.
03/08/2017	ROP Other	Compliance	MI-ROP-B4292-2014, 2016 2nd Semi Annual Report Certification addendum. 1 additional deviation for discovery of 2 additional valves that were not previously in the LDAR program. Immediate actions were taken to comply with NSPS Subpart OOOO.
03/08/2017	Stack Test	Compliance	Test Plan for Natural Gas Turbine. Test date May 3, 2017
03/06/2017	MAERS	Compliance	See MAERS for additional info.

Activity Date	Activity Type	Compliance Status	Comments
01/30/2017	ROP Annual Cert	Compliance	MI-ROP-B4292-2014, Compliance with the ROP except 3 deviations, identification of additional components subject to LDAR and open ended lines. Immediate actions were taken to comply with NSPS Subpart OOOO. consistent with reporting received and inspections during the year.
01/30/2017	ROP SEMI 2 CERT	Compliance	MI-ROP-B4292-2014, 2016 2nd Semi Annual Report Certification. 1 deviation, identification of 4 open ended lines. Immediate actions were taken to comply with NSPS Subpart OOOO.
01/24/2017	NSPS (Part 60)	Compliance	NSPS KKK and OOOO semiannual reports. Leaks, with the exceptions of equipment on the delay of repair list, were repaired within 15 days as specified in the applicable regulations. Delay of repair list is for equip that cannot be repaired until a plant shutdown. The plant does not shut down.
09/06/2016	NSPS (Part 60)	Compliance	Certified progress report pursuant to 40 CFR 60 Subpart KKK violations. New items for this period include completion of the LDAR Audit and Initial ELP Compliance Status Report. Requirements have been completed within acceptable timeframes.
08/15/2016	ROP Semi 1 Cert	Compliance	MI-ROP-B4292-2014, 2016 1st Semi Annual Report Certification. 2 deviations, identification of additional components subject to LDAR and one open ended line. Immediate actions were taken to comply with NSPS Subpart OOOO.
08/15/2016	NSPS (Part 60)	Compliance	NSPS KKK and OOOO semiannual reports. Leaks, with the exceptions of equipment on the delay of repair list, were repaired within 15 days as specified in the applicable regulations. Delay of repair list is for equip that cannot be repaired until a plant shutdown. The plant does not shut down.
03/22/2016	MAERS	Compliance	See MAERS database for further info.

Activity Date	Activity Type	Compliance Status	Comments
02/24/2016	ROP Other	Compliance	Certified progress report pursuant to 40 CFR 60 Subpart KKK violations. The progress report contains all necessary information required in Appendix 2 of the ROP. Some of the deadlines were not met on schedule but were complete within 2 weeks. Other deadlines were met ahead of sched.
02/03/2016	NSPS (Part 60)	Compliance	NSPS KKK and OOOO semiannual reports. The reports indicate that leaks, with the exceptions of equipment on the delay of repair list, were repaired within the allotted time period of 15 days specified in the applicable regulations.
01/27/2016	ROP Annual Cert	Compliance	MI-ROP-B4292-2014, 2015 Annual Compliance Certification. Compliance with all terms and conditions of the ROP, consistent with reporting received and inspections during the year.
01/27/2016	ROP SEMI 2 CERT	Compliance	MI-ROP-B4292-2014, 2015 2nd Semi Annual Report Certification. No deviations, consistent with reporting received and inspections during the year.

Name:



Date:

5-22-15

Supervisor:

