

M4469  
MAJIL-FCE

DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION

FCE Summary Report

Facility : RIVERVIEW LAND PRESERVE	SRN : M4469
Location : 20863 GRANGE RD	District : Detroit
	County : WAYNE
City : RIVERVIEW State: MI Zip Code : 48193	Compliance Status : Non Compliance
Source Class : MAJOR	Staff : Jonathan Lamb
FCE Begin Date : 4/28/2014	FCE Completion Date : 4/28/2015
Comments :	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
04/28/2015	Scheduled Inspection	Non Compliance	
04/27/2015	Stack Test Observation	Compliance	Testing for CO and NOx emissions from turbines
03/31/2015	NSPS (Part 60)	Compliance	Notification for 40 CFR Part 60 Subpart KKKK (Performance Standards for Stationary Combustion Turbines). Turbine #1 was replaced and put into service on March 21, 2015, making it subject to Subpart KKKK.
03/12/2015	ROP SEMI 2 CERT	Non Compliance	Deviation box checked but no reports attached
03/12/2015	ROP Annual Cert	Non Compliance	Deviation box checked but no reports attached
03/11/2015	ROP Annual Cert	Compliance	
03/11/2015	ROP SEMI 2 CERT	Compliance	
02/09/2015	ROP Other	Compliance	Riverview Energy Systems at Riverview Land Preserve submitted the gas treatment and maintenance description within 30 days of issuance of the ROP, as required by MI-ROP-M4469-2015, EU-TREATMENTSYS, Section VII.4
11/11/2014	ROP Semi 1 Cert	Compliance	Report received on time. One deviation reported: 13 wells were not monitored in January 2014 due to extreme cold temperatures causing freezing to the lid of the vault where the wells are located, preventing monitoring. All wells were monitored the following month.

Activity Date	Activity Type	Compliance Status	Comments
11/11/2014	ROP Semi 1 Cert	Non Compliance	Report received on time. One deviation reported: Report shows that the facility exceeded the 12-month rolling SO2 limit of 17.34 tpy.
11/11/2014	MACT (Part 63)	Compliance	Semiannual SSM and Landfill Gas Treatment System Report. Riverview Energy Systems reported 45 malfunctions during the January 1, 2013, through June 30, 2013, reporting period. The malfunctions are summarized in Table 1 of the semi-annual SSM report. The high number of malfunctions appear to be due to the unusually cold winter temperatures. Corrective actions were consistent with the facility's SSM Plan and no revisions to the plan were made during the reporting period.
11/11/2014	NSPS (Part 60)	Compliance	Semi-annual GCCS report as required by NSPS WWW.
05/30/2014	MAERS	Compliance	Reviewed 2013 MAERS. No changes were made. EUFLARE2 was placed into service in 2013 and EUTEMPFLARE was removed from service in 2013. Emission calculations are based on EPA's Landfill Gas Emissions Model (LandGEM).

Name:

*[Signature]*

Date:

9-30-15

Supervisor:

JK