

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION

FCE Summary Report

Facility : Viking Energy of McBain	SRN : N1160
Location : 6751 W. Gerwoude Dr.	District : Gaylord
	County : MISSAUKEE
City : MCBAIN State: MI Zip Code : 49657	Compliance Status : Compliance
Source Class : MAJOR	Staff : Caryn Owens
FCE Begin Date : 12/13/2017	FCE Completion Date : 12/13/2018
Comments :	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
12/13/2018	Scheduled Inspection	Compliance	Scheduled Inspection and Records Review
10/25/2018	ROP Other	Compliance	Air Flow Study on the Wood Fired Boiler. Used to correlate concentration data to mass emissions data. Certified by Thomas Vine, Plant Manager.
10/05/2018	Excess Emissions (CEM)	Compliance	3rd Quarter EER and downtime report. Properly certified by Thomas Vine, Plant Manager. Highest EE was opacity at 0.05% of operating time. No excess gaseous emissions. Highest monitor downtime, gaseous monitors at 0.89% of operating time.
10/05/2018	CEM RATA	Compliance	RATA on the Wood Fired Boiler. Properly certified by Thomas Vine, Plant Manager. All CEMs passed, they are within acceptable accuracy limits.
09/18/2018	ROP Semi 1 Cert	Compliance	Some opacity excursions. Certified by Thomas Vine, Plant Manager.
09/18/2018	CAM monitor downtime	Compliance	Monitor downtime 0.03% of operating time. Certified by Thomas Vine, Plant Manager.
09/18/2018	CAM Excursions/Exceedances	Compliance	Claims no excursions or exceedances. Certified by Thomas Vine, Plant Manager.

Activity Date	Activity Type	Compliance Status	Comments
08/07/2018	Excess Emissions (CEM)	Compliance	2018 2nd Quarter EER. Excess opacity 0.03%, opacity monitor downtime 0.03%, gaseous pollutant monitors downtime 0.47% of operating time. Claims no gaseous pollutant excursions.
07/13/2018	ROP Other	Compliance	2018, 1st Quarter CGA. Passed. Properly certified.
04/24/2018	Excess Emissions (CEM)	Compliance	Excess emissions and downtime report. Certified by Thomas Vine, Plant Manager. Gas monitors (SO2, NOx and CO) were down 0.48% of operating time. Claims no excess emissions.
03/26/2018	ROP Annual Cert	Compliance	For MI-ROP-N1160-2012 Properly certified by Tom Vine, Plant Manager. Reports 6 deviations in the year.
03/09/2018	ROP Tech Review Notes	Compliance	ROP Tech Review Notes
02/28/2018	CAM Excursions/Exceedances	Compliance	MI-ROP-N1160-2012 properly certified by Thomas Vine, Plant Manager. This report simply refers to 3rd and 4th Quarter CAM report, previously sent in and approved by us, which cover the same time period.
02/28/2018	CAM monitor downtime	Compliance	MI-ROP-N1160-2012 properly certified by Thomas Vine, Plant Manager. This report simply refers to 3rd and 4th Quarter monitor downtime reports, previously sent in and approved by us, which cover the same time period.
02/28/2018	ROP SEMI 2 CERT	Compliance	MI-ROP-N1160-2012 properly certified by Thomas Vine, Plant Manager.
02/02/2018	Excess Emissions (CEM)	Compliance	4th Quarter EER. Claims no excess emissions. Gas monitors down 2.7% of operating time. Opacity monitor down 0.27% of operating time.
02/02/2018	MAERS	Compliance	2017 MAERS, Check MAERS for any review comments.

Name:

Caryn Owens

Date:

12/13/18

Supervisor:

SN