

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

FCE Summary Report

Facility : GRAYLING GENERATING STATION LTD PTNR	SRN : N2388
Location : 4400 W FOUR MILE RD	District : Gaylord
	County : CRAWFORD
City : GRAYLING State: MI Zip Code : 49738	Compliance Status : Compliance
Source Class : MAJOR	Staff : Becky Radulski
FCE Begin Date : 8/12/2019	FCE Completion Date : 8/12/2020
Comments : FY20 inspection and records review	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
08/12/2020	Scheduled Inspection	Compliance	FY20 inspection and records review
08/11/2020	Excess Emissions (CEM)	Compliance	2020 2nd QTR EER Report. Reported 12-month rolling CO, NOx, and SO2 are below the permitted limits. CEMS EE & Monitor Downtime reported for opacity, NOx, SO2 and CO, related to calibration/QA, start up and shut down. COMS and CEMS QA procedures were included.
08/11/2020	CAM Excursions/Exceedances	Compliance	2020 April - June Semi-Annual CAM excursions/exceedances - 114 minutes of EE for opacity during start up / shut down
08/11/2020	CAM monitor downtime	Compliance	2020 January - June Semi-Annual CAM monitor downtime reported for opacity during calibrations.
08/11/2020	ROP Semi 1 Cert	Compliance	2020 January through June Semi-Annual ROP Certification. Deviations reported for opacity during startup and shutdown.
04/13/2020	Excess Emissions (CEM)	Compliance	2020 1st QTR EER Report. Reported 12-month rolling CO, NOx, and SO2 are below the permitted limits. CEMS EE & Monitor Downtime reported for opacity, NOx, SO2 and CO, related to calibration/QA, start up and shut down. COMS and CEMS QA procedures were included.

Activity Date	Activity Type	Compliance Status	Comments
04/13/2020	Other	Compliance	A MIOSHA report was received: On March 18, 2020 four workers were exposed to a plume of hazardous vapor while working on a cooling tower. The vapor is alleged to be chlorine gas.
03/04/2020	ROP Qrtly Cert	Compliance	2019, 4th QTR EER Monthly SO2, NOx, & CO emissions calculations submitted quarterly. Reported 12-month rolling CO, NOx, and SO2 limits are below the permitted limits.
03/04/2020	ROP Annual Cert	Compliance	2019 Annual ROP Certification. Received on time and properly certified.
03/04/2020	ROP SEMI 2 CERT	Compliance	2019 July - December Semi-Annual ROP Certification. Received on time and properly certified. One deviation reported startup shutdown, monitor maintenance
03/04/2020	MAERS	Compliance	2019 MAERS, Check MAERS database for any review comments. Received on time and properly certified.
03/04/2020	CAM Excursions/Exceedances	Compliance	2019 July - December Semi-Annual CAM excursions/exceedances. Received on time and properly certified. No excursions/exceedances reported.
03/04/2020	CAM monitor downtime	Compliance	2019 July - December Semi-Annual CAM monitor downtime. Received on time and properly certified. Two events reported for daily calibration, 2 hours. Total operation was 4323 hours, resulting in 99.95% data availability for the reporting period.
10/28/2019	ROP Qrtly Cert	Compliance	2019, 3rd QTR EER Monthly SO2, NOx, & CO emissions calculations submitted quarterly. Reported 12-month rolling CO, NOx, and SO2 limits are below the permitted limits.

Name: Becky Radulski Date: 8-12-2020

Supervisor: Shane Nixon