

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION

FCE Summary Report

Facility : Kent County Waste to Energy Facility	SRN : N1604
Location : 950 Market Ave SW	District : Grand Rapids
	County : KENT
City : GRAND RAPIDS State: MI Zip Code : 49503	Compliance Status : Compliance
Source Class : MAJOR	Staff : Steve Lachance
FCE Begin Date : 6/22/2014	FCE Completion Date : 6/22/2015
Comments : FCE for FY '015	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
06/22/2015	Scheduled Inspection	Compliance	Scheduled Full Compliance Evaluation/Field Inspection for FY '015
06/09/2015	Other	Compliance	Review of 3rd Quarter 2014 Excess Emissions and CEMS Performance Reports
06/09/2015	Other	Compliance	Review of 4th Quarter 2014 Excess Emissions and CEMS Performance Reports
06/09/2015	Other	Compliance	Review of 1st Quarter 2015 Excess Emissions and CEMS Performance Reports
06/09/2015	Other	Compliance	Review of required 40 CFR 60 Subpart Cb "G" and "H" reports for the semi-annual period ending 12/31/14
06/09/2015	Other	Compliance	Review of Required ROP Reports for the Annual and Semi-Annual Periods ending 12-31-14
06/09/2015	Rule 912	Compliance	Unit 2 boiler tube rupture; fuel on grate; procedures followed to minimize emissions; One (1-hour, 4-hour, 8-hour) block exceedances. Reported properly and timely and included in 3rd Quarter 2014 excess emissions report. (SLachance, 6/9/15)
06/09/2015	Rule 912	Compliance	Certification of the written 912 Report for Unit No. 2 CO emission event on 8/26/14. (SLachance, 6/9/15)

Activity Date	Activity Type	Compliance Status	Comments
06/09/2015	Excess Emissions (CEM)	Compliance	3rd Quarter 2014 Excess Emissions; see CA_N160429678. (SLachance, 6/9/15)
06/09/2015	Excess Emissions (CEM)	Compliance	4th Quarter 2014 Excess Emissions Report; see CA_N160429679. (SLachance, 6/9/15)
06/09/2015	ROP Annual Cert	Compliance	ROP Report for the period ending 12-31-14; see CA_N160429695. (SLachance, 6/9/15)
06/09/2015	ROP SEMI 2 CERT	Compliance	see CA_N160429695. (SLachance, 6/9/15)
06/09/2015	NSPS (Part 60)	Compliance	Semiannual H report; see CA_N160429687. (SLachance, 6/9/15)
06/09/2015	NSPS (Part 60)	Compliance	Semiannual G report; see CA_N160429687. (SLachance, 6/9/15)
06/09/2015	Excess Emissions (CEM)	Compliance	quarterly excess emission report for Q1 2015; see CA_N160429680. (SLachance, 6/9/15)
05/08/2015	Site Review	Compliance	Unannounced Mini-Inspection of CEMS-based Systems and Operating Parameters (SLachance, 5/12/15)
04/08/2015	MAERS	Compliance	ROP Certification form received 2-9-15; review notes in Audit Console of e-MAERS. (SLachance, 4/8/15)
09/24/2014	ROP Semi 1 Cert	Compliance	Review of required Semi-Annual ROP Report for the period ending 6-30-14. See CA_N160427123. (SLachance, 9/24/14)
09/24/2014	ROP Other	Compliance	Semiannual G Report; Review of required Semi-Annual ROP Report for the period ending 6-30-14. See CA_N160427123. (SLachance, 9/24/14)
09/24/2014	ROP Other	Compliance	Semiannual H Report; Review of required Semi-Annual ROP Report for the period ending 6-30-14. See CA_N160427123. (SLachance, 9/24/14)
09/24/2014	Other	Compliance	Review of required Semi-Annual ROP Report for the period ending 6-30-14. See CA_N160427123. (SLachance, 9/24/14)
08/27/2014	Telephone Notes	Compliance	R912 Verbal Report for Unit 2; tube rupture on 8/26/14 resulted in 1-, 4- and 8-hour CO exceedences. Written report to follow. (SLachance, 8/27/14)

Activity Date	Activity Type	Compliance Status	Comments
08/22/2014	Stack Test	Compliance	Includes Emissions Test Results and Annual RATA results; all parameters pass; subject to further review by AQD-TPU. See Tables 2-1, 2-2, 2-3 and 2-4 of emissions test report. Each CEMS passes performance requirements, including 7-day drift for new monitors. (SLachance, 8/22/14)
07/17/2014	Other	Compliance	Review of 2nd Quarter 2014 Excess Emissions/CEMS Performance Reports (SLachance, 7/17/14)
07/17/2014	Excess Emissions (CEM)	Compliance	2nd Quarter Excess Emissions and CEMS Performance Reports; see CA_N160425987.
07/02/2014	Excess Emissions (CEM)	Compliance	4th Quarter Excess Emissions and CEMS Performance Reports; review integrated into Inspection/FCE; see CA_N160425653. (SLachance, 7/2/14)
06/27/2014	Scheduled Inspection	Compliance	Scheduled Inspection for FCE, FY '014; on-site activities through 6/27/14
06/23/2014	Stack Test Observation	Compliance	Annual Stack Testing - Day 1 2014 Visit/Observations. No operational or testing concerns this day. NHude and DPatterson present for DEQ-AQD-TPU. (SLachance, 6/23/14)

Name:  Date: 6/27/15 Supervisor: _____