

DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION

**FCE Summary Report**

<b>Facility :</b> J. H. Campbell Plant	<b>SRN :</b> B2835
<b>Location :</b> 17000 Croswell	<b>District :</b> Grand Rapids
	<b>County :</b> OTTAWA
<b>City :</b> WEST OLIVE <b>State:</b> MI <b>Zip Code :</b> 49460	<b>Compliance Status :</b> Compliance
<b>Source Class :</b> MAJOR	<b>Staff :</b> Steve Lachance
<b>FCE Begin Date :</b> 9/3/2014	<b>FCE Completion Date :</b> 9/3/2015
<b>Comments :</b> FCE for FY '015 with Site Inspection on 9-3-15	

**List of Partial Compliance Evaluations :**

Activity Date	Activity Type	Compliance Status	Comments
09/03/2015	Scheduled Inspection	Compliance	Scheduled Inspection for FY '015 with emphasis on Consent Decree Requirements and Unit 2
07/30/2015	Other	Compliance	Review of 2nd Quarter 2015 Excess Emissions and CEMS Performance Reports
07/30/2015	Excess Emissions (CEM)	Compliance	Quarterly Excess Emissions and CEMS Performance for Q2 2015; included Unit 3 Opacity Monitor Audit report. See CA_283530397. (SLachance, 7/31/15)
07/24/2015	CEM RATA	Compliance	RATA report for Units 1&2 (completed June 3-5, 2015) indicate all required CEMS are performing adequately. Report subject to further technical review by AQD-TPU staff. (SLachance, 7/24/15)
07/17/2015	ROP Other	Compliance	Quarterly Fugitive Dust Report for Q2, 2015; outline of site Fugitive Dust activities. No complaints this quarter and no known issues. (SLachance, 7/17/15)
06/09/2015	ROP Other	Compliance	3rd Quarter 2014 Fugitive Dust Report; no known issues or complaints this reporting period. (SLachance, 6/9/15)
06/08/2015	Excess Emissions (CEM)	Compliance	3rd Quarter 2014 Excess Emissions and CEMS Performance Reports


*Handwritten notes:*  
 All B2835  
 CA - 30996  
 (SL) 9/4/15

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06/08/2015	ROP Other	Compliance	Particulate Emission Test Report for Unit 3; results indicate compliance; subject to further review by AQD_TPU. PM Rate (#/mmBTu) = 0.003 compared to limit of 0.10. PM Rate (lb/hr) = 26.7 compared to limit of 370. (SLachance, 6/8/15)
06/08/2015	Other	Compliance	Review of 3rd Quarter 2014 Excess Emissions and CEMS Performance Reports
05/14/2015	CEM RATA	Compliance	RATA report for the Continuous Emissions Monitor System for Units 1 & 2; subject to any further review by ADQ-TPU, the report indicates acceptable performance for the Units 1 and 2 CEMS. (SLachance, 5/14/15)
05/14/2015	CAM Excursions/Exceedances	Compliance	Postmarked Monday 3-16-15; required CAM Excursion report for the period ending 12/31/14 was received timely and properly certified. No CAM Excursions are reported; no known facility issues relative to CAM at this time; no specific AQD action required based on the content of this report. (SLachance, 5/14/15)
05/14/2015	CAM monitor downtime	Compliance	Postmarked Monday 3-16-15; required CAM Monitor DownTime reports for the period ending 12/31/14 was received timely and properly certified. Only previously reported (via required quarterly reports) COMS downtime for Units 1,2 and 3 is identified. These have been evaluated elsewhere; no specific AQD action required based on the content of this report. No monitor downtime is identified for the other CAM systems (ash and fuel handling.) (SLachance, 5/14/15)
05/14/2015	ROP Annual Cert	Compliance	Section 2 Combustion Turbine; required periodic certification was received timely and properly certified. Report indicates no deviations from the ROP during the required reporting timeframe. (Turbine operates very infrequently and no known issues at this time; SLachance, 5/14/15)

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05/14/2015	ROP SEMI 2 CERT	Compliance	Section 2 Combustion Turbine; required periodic certification was received timely and properly certified. Report indicates no deviations from the ROP during the required reporting timeframe. (Turbine operates very infrequently and no known issues at this time; SLachance, 5/14/15)
05/14/2015	ROP Annual Cert	Compliance	Postmarked Monday 3-16-15; required certified compliance report for the period ending 12/31/14 was received timely and properly certified. Both reported deviations pertain to previously reported (via required quarterly reports) opacity exceedences/monitoring. These have been evaluated elsewhere; no specific AQD action required based on the content of this report. (SLachance, 5/14/15)
05/14/2015	ROP SEMI 2 CERT	Compliance	Postmarked Monday 3-16-15; required certified compliance report for the period ending 12/31/14 was received timely and properly certified. The reported deviation pertains to previously reported (via required quarterly reports) opacity exceedences/monitoring. These have been evaluated elsewhere; no specific AQD action required based on the content of this report. (SLachance, 5/14/15)
05/13/2015	ROP Other	Compliance	1st Quarter 2015 Quarterly Fugitive Dust Report; no complaints, no known issues. (SLachance, 5/13/15)
05/13/2015	ROP Other	Compliance	4th Quarter 2014 Fugitive Dust Report; no complaints, no known issues.(SLachance, 5/13/15)
05/13/2015	Excess Emissions (CEM)	Compliance	4th Quarter 2014 Excess Emissions Report; see CA_B283529380. (SLachance, 5/13/15)
05/13/2015	Other	Compliance	Review of 4th Quarter 2014 Excess Emissions and Continuous Monitoring System Performance Reports for each Boiler
05/12/2015	Other	Compliance	Review of 1st Q 2015 Excess Emissions and Continuous Monitoring System Performance Reports for each Boiler

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05/12/2015	Excess Emissions (CEM)	Compliance	Quarterly Excess Emissions report for Q1 2015; see CA_B283529359 dated 5/12/15. (SLachance, 5/12/15)
04/21/2015	CEMS Test Observation	Compliance	Unit 3 CEMS RATA observation
04/07/2015	MAERS	Compliance	ROP Certification form received 3-16-15; see review notes in Audit Console of e-MAERS. (SLachance, 4/7/15)
01/02/2015	Stack Test	Compliance	Particulate Matter Test Report on Units 1 and 2; report indicates compliance. Subject to further review by AQD-TPU. Final results = 0.006 lb PM/1000 exhaust gas, corrected to 50% excess air; compared to a limit of (about) 0.15 lb. UNIT 1 = 100% Western Coal and 272 MW; UNIT 2 = 63% Western Coal and 338 MW. Combined Opacity = 13%. (SLachance, 1/2/15)
10/21/2014	Stack Test Observation	Compliance	PM Testing for Units 1/2. All was proceeding well. Not much for SL to see since all activity was up on stack platform and man-lift required special training. SL requested reports for opacity and load to coincide with testing times. These were provided 10/22/14 (see B2835 testing file.) Mean Load = 610 MW {combined 1/2} and Mean Opacity = 13%. (SLachance, 10/23/14)
09/24/2014	Other	Compliance	Review of Required ROP Reports for the semi-annual period ending 6/30/14. See CA_B283527117. (SLachance, 9/29/14)
09/24/2014	ROP Semi 1 Cert	Compliance	Review of required Semi-Annual ROP Report for the period ending 6-30-14. See CA_B283527117. (SLachance, 9/24/14)
09/24/2014	ROP Semi 1 Cert	Compliance	Postmarked 9/15/14; Review of required Semi-Annual ROP Report for the period ending 6-30-14. See CA_B283527117. (SLachance, 9/24/14)
09/24/2014	CAM Excursions/Exceedances	Compliance	Postmarked 9/15/14; Review of required Semi-Annual CAM/ROP Report for the period ending 6-30-14. See CA_B283527117. (SLachance, 9/24/14)

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09/24/2014	CAM monitor downtime	Compliance	Postmarked 9/15/14; Review of required Semi-Annual RO/CAM Report for the period ending 6-30-14. See CA_B283527117. (SLachance, 9/24/14)

Name:  Date: 9/4/15 Supervisor: 