

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

**FCE Summary Report**

<b>Facility :</b> LBWL - REO Town Plant	<b>SRN :</b> B2647
<b>Location :</b> 1201 South Washington Avenue PO Box 13007	<b>District :</b> Lansing
	<b>County :</b> INGHAM
<b>City :</b> LANSING <b>State:</b> MI <b>Zip Code :</b> 48910	<b>Compliance Status :</b> Compliance
<b>Source Class :</b> MAJOR	<b>Staff :</b> Julie Brunner
<b>FCE Begin Date :</b> 3/13/2022	<b>FCE Completion Date :</b> 3/13/2023
<b>Comments :</b>	

**List of Partial Compliance Evaluations :**

Activity Date	Activity Type	Compliance Status	Comments
03/08/2023	ROP SEMI 2 CERT	Compliance	2nd Semi-Annual report Certification for MI-ROP-B2647-2018b. RO: Lori Myott - No Deviations
03/08/2023	ROP Annual Cert	Compliance	Annual report for ROP No. MI-ROP-B2647-2018b. Certification signed by Lori Myott, Manager ESD. See Quarterly (CEM) reports and Semi-Annual Reports
03/07/2023	MAERS	Compliance	2022 MAERS received electronically. Audited 3/13/2023
03/07/2023	On-site Inspection	Compliance	As part of a Full Compliance Evaluation (FCE), AQD staff conducted a compliance inspection of LBWL – REO Town Plant

Activity Date	Activity Type	Compliance Status	Comments
01/17/2023	ROP Qrtly Cert	Compliance	<p>4th QTR ROP No. MI-ROP-B2647-2018 Excess Emissions &amp; Monitoring Systems Performance report and Quality Assurance Reports - REO Aux Boiler and Turbine NOx CEMS. *Hard copy rec'd 1-13-23* Signed by Lori Myott, Responsible Official. No excess emissions were reported for REO Town. For the NOx CEMS at the REO Town Plant - EUAUXBOILER had monitor downtime reported. The highest % downtime reported was 3.00% (0.29 hrs) of operating time for NOx pph (24-hr), lb/MMBtu (30-day), and ppm (30-day).</p> <p>Linearity Test Reports - All REO Town Plant CEMS units passed the linearity testing.</p>
10/20/2022	ROP Qrtly Cert	Compliance	<p>3rd QTR ROP No. MI-ROP-B2647-2018b Excess Emissions &amp; Monitoring Systems Performance report - REO Aux Boiler and Turbine NOx CEMS and Quality Assurance Reports. Signed by Lori Myott, Responsible Official. No excess emissions were reported for REO Town. For the NOx CEMS at the REO Town Plant - EUTURBINE1 and EUTURBINE2 had monitor downtime reported. The highest % downtime reported was 1.38% (25.00 hrs) of operating time for NOx pph (24-hr) and ppm (30-day) on the EUTURBINE1.</p> <p>Linearity Test Reports - All REO Town Plant CEMS units passed the linearity testing.</p>
08/19/2022	ROP Semi 1 Cert	Compliance	<p>1st Semi-Annual report Certification for MI-ROP-B2647-2018b. RO: Lori Myott - No Deviations</p>

Activity Date	Activity Type	Compliance Status	Comments
07/26/2022	ROP Qrtly Cert	Compliance	<p>2nd QTR ROP No. MI-ROP-B2647-2018 Excess Emissions &amp; Monitoring Systems Performance report - REO Aux Boiler and Turbine NOx CEMS and Quality Assurance Reports. Signed by Lori Myott, Responsible Official. No excess emissions were reported for REO Town. For the NOx CEMS at the REO Town Plant - EUTURBINE1, EUTURBINE2, and EUAUXBOILER had monitor downtime reported. The highest % downtime reported was 0.34% (6.00 hrs) of operating time for NOx pph (24-hr) and ppm (30-day) on the EUTURBINE1.</p> <p>Linearity Test Reports - All REO Town Plant CEMS units passed the linearity testing.</p>
05/11/2022	ROP Qrtly Cert	Compliance	<p>1st QTR ROP No. MI-ROP-B2647-2018 Excess Emissions &amp; Monitoring Systems Performance report - REO Aux Boiler and Turbine NOx CEMS and Quality Assurance Reports. Signed by Lori Myott, Responsible Official. No excess emissions were reported for REO Town. For the NOx CEMS at the REO Town Plant - EUTURBINE1, EUTURBINE2, and AUXBOILER had monitor downtime reported. The highest % downtime reported was 1.55% (33.00 hrs) of operating time for NOx pph (24-hr) and ppm (30-day) on the EUTURBINE2.</p> <p>Linearity Test Reports - All REO Town Plant CEMS units passed the linearity testing.</p>
04/18/2022	CEM RATA	Compliance	<p>RATA test reports - REO Town Facility - Auxiliary Boiler. Results demonstrate the CEMS units are operating within allowable relative accuracy limits.</p>
04/18/2022	CEM RATA	Compliance	<p>RATA test report (ROP No. MI-ROP-B2647-2018b) for EUTURBINE1/EUHRSG1. Results demonstrate the CEMS units are operating within allowable relative accuracy limits.</p>

Activity Date	Activity Type	Compliance Status	Comments
04/18/2022	CEM RATA	Compliance	RATA test report (ROP No. MI-ROP-B2647-2018b) for the EUTURBINE2/EUHRSG2. Results demonstrate the CEMS units are operating within allowable relative accuracy limits.

Name: Julie L. Brunner Date: 3/13/2023

Supervisor: RB