

DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION

**FCE Summary Report**

<b>Facility :</b> MICHIGAN MILK PRODUCERS ASSOCIATION		<b>SRN :</b> B7090
<b>Location :</b> 431 W WILLIAMS ST		<b>District :</b> Lansing
		<b>County :</b> CLINTON
<b>City :</b> OVID	<b>State:</b> MI	<b>Zip Code :</b> 48866
<b>Compliance Status :</b>		Compliance
<b>Source Class :</b> SM OPT OUT	<b>Staff :</b> Michelle Luplow	
<b>FCE Begin Date :</b> 11/9/2011	<b>FCE Completion Date :</b>	9/3/2014
<b>Comments :</b>		

**List of Partial Compliance Evaluations :**

Activity Date	Activity Type	Compliance Status	Comments
08/08/2014	Scheduled Inspection	Compliance	Scheduled, semi-unannounced compliance inspection.
05/07/2014	MAERS	Compliance	Check MAERS for any review comments. Passed audit 5/7/14

Activity Date	Activity Type	Compliance Status	Comments
05/16/2013	MAERS	Compliance	<p>MAERS audit result: Passed 5/16/13  NOx emission factors for Boilers 3 &amp; 4 were based on the permit limit of 1.6 lbs/hr NOx.</p> <p>NOx emission factor for EUDRYERHEATER was originally reported incorrectly. Upon verifying the 100 lbs/mmcf NOx emission factor with MMPA consultants, the true NOx emission factor, based on 2.1 lbs/hr permit limit, was 77.6 lbs NOx/MMCF. Emissions were adjusted based on the new emission factor.</p> <p>RGBoiler, non-low NOx burner  Boiler 1 emission factor is from a 1970s AP-42 emission factor.  Boiler 2 emission factor is a MAERS emission factor.</p> <p>RGMILKDRYER has no SCC code to automatically calculate an emission based on a MAERS emission factor. "Other" was reported, but the MAERS emission factor for natural gas combustion boilers of similar capacity was used.</p> <p>RGENERATOR emission factor for PM is based on a permit limit. The NOx emission factor is based on vendor testing of the 2280 kW generators.</p> <p>See MAERS file for all calculations and correspondence with the consultants for all emission factors.</p>
03/29/2012	MAERS		

Name: Michelle M. Lyday

Date: 9-3-14

Supervisor: M. McCab