

DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION

**FCE Summary Report**

<b>Facility :</b> GRAYMONT WESTERN LIME INC	<b>SRN :</b> N7362
<b>Location :</b> 181 W COUNTY ROAD 432 GULLIVER LIME PLANT	<b>District :</b> Upper Peninsula
	<b>County :</b> SCHOOLCRAFT
<b>City :</b> GULLIVER <b>State:</b> MI <b>Zip Code :</b> 49840	<b>Compliance Status :</b> Compliance
<b>Source Class :</b> MAJOR	<b>Staff :</b> Ed Lancaster
<b>FCE Begin Date :</b> 6/15/2015	<b>FCE Completion Date :</b> 6/14/2016
<b>Comments :</b> Company was out of compliance due to CO monitor malfunction, which required unit to be shipped back to manufacturer for repairs. Company reported 25.8% downtime for monitor for quarter. Unit was repaired and placed back in operation.	

**List of Partial Compliance Evaluations :**

Activity Date	Activity Type	Compliance Status	Comments
06/14/2016	Excess Emissions (CEM)	Non Compliance	Company reported downtime with their CO Monitor. Tom Gasloli of TPU sent company a VN, dated June 3, 2016, for CO monitor downtime of 25.8% of operating time.
06/13/2016	Telephone Notes		Mr. Olson called to report the company's Opacity Monitor is being worked on. The company is hopeful they can repair it on-site, otherwise it will have to be sent to the manufacturer. Mr. Olson's question is how should they should conduct Method 9 readings and how often. Their ROP requires a continuous visible emissions monitor. I suggested if the monitor does need to be shipped off-site for repairs, the company should be vigilant in watching for visible emissions and if observed should conduct a Method 9 reading.
05/26/2016	MAERS	Compliance	MAERS 2015. No changes made to submittal.
03/30/2016	Scheduled Inspection	Compliance	Scheduled, compliance inspection.
02/19/2016	ROP Annual Cert	Compliance	Annual Compliance Certification from January 1, 2015 to December 31, 2015. NR All deviations were reported in previous quarterly reports. ELL.

Activity Date	Activity Type	Compliance Status	Comments
02/19/2016	ROP SEMI 2 CERT	Compliance	All deviations were due to monitor downtime that were previously reported in quarterly reports.
02/19/2016	Excess Emissions (CEM)	Compliance	Opacity monitor and Lime MACT reports 0 minutes of excess emissions, 46 minutes of downtime due to QA/QC calibration, and 532 minutes of downtime for "Other Known Causes". ELL
11/06/2015	Excess Emissions (CEM)	Compliance	3rd quarter excess emission reports. No EEs reported for opacity, 141 minutes of CEMS downtime due to QA (57 to 55 minutes), Other known causes (84 to 86 minutes or 0.1075% of operating time). NOx and CO CEMS each had 0.38 hours EEs, 0.018% of operating time. 2/19/2016 Company reported changes in downtime as noted.
11/06/2015	CEM RATA	Compliance	Company submitted results of their CO and NOx RATA. Both monitors passed their respective RATAs.
08/14/2015	Excess Emissions (CEM)	Compliance	Company reports 6 mins of EE of the 10% opacity limit and 6 mins of EE of the 15% Lime MACT limit for EU-KILN#1.
08/14/2015	ROP Semi 1 Cert	Compliance	Largest source of deviation was when the NOx monitor went down when the lamp controller board failed. The monitor had to be removed and sent to the manufacture for repair for total deviation of 8,659 minutes from May 17-22.
08/12/2015	Stack Test		Company intends to perform CO and NOx monitor RATA tests on September 23, 2015.

Name:

*E. Lancaster*

Date:

*6/14/16*

Supervisor:

*Dan W. Mahi*