

DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION

**FCE Summary Report**

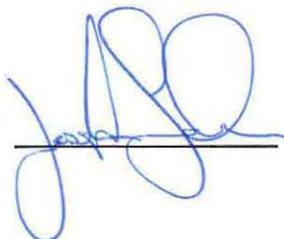
<b>Facility :</b> TILDEN MINING COMPANY LC	<b>SRN :</b> B4885
<b>Location :</b> 1 TILDEN MINE ROAD PO BOX 2000	<b>District :</b> Upper Peninsula
	<b>County :</b> MARQUETTE
<b>City :</b> ISHPEMING <b>State:</b> MI <b>Zip Code :</b> 49849	<b>Compliance Status :</b> Compliance
<b>Source Class :</b> MAJOR	<b>Staff :</b> Joe Scanlan
<b>FCE Begin Date :</b> 9/16/2016	<b>FCE Completion Date :</b> 9/26/2017
<b>Comments :</b> Source should be monitored by district staff during FY18 to ensure accurate data collection and reporting practices are being completed as required by MI-ROP-B4885-2017	

**List of Partial Compliance Evaluations :**

Activity Date	Activity Type	Compliance Status	Comments
09/26/2017	ROP Semi 1 Cert	Compliance	Semi-Annual Report Certification from 1/1/2017 - 6/30/2017; 8 reported deviations, however facility may be consolidating deviations. Two deviations reflect missing and invalid data dating back to July of 2012 for source-wide emissions subject to Subpart RRRRR. More detail about the deviations will be requested from the facility.
09/26/2017	ROP Other	Compliance	EU-KILN 1&2 - North & South Stacks - Opacity Monitor EE & Performance Reports (4) from 1/1/2017-6/30/2017; Kiln 1 had Excess Emissions totaling 12.9 hrs due to Startup/Shutdown and 0.7 hrs due to Unknown Causes. CEM downtime totaled 46.7 hrs; Kiln 2 had Excess Emissions totaling 10.7 hrs due to Startup/Shutdown and 0.5 hrs due to Unknown Causes. CEM downtime totaled 53.4 hrs.
09/26/2017	ROP Other	Compliance	EU-KILN 1&2 - North & South Stacks - COM Quarterly Cal & Certification Audit Reports (4) 1/1/2017 - 6/30/2017
09/26/2017	ROP Other	Compliance	EU-KILN 1&2 - Startup, Shutdown, and Malfunction Reports (2) from 1/1/2017-6/30/2017
09/08/2017	Scheduled Inspection	Compliance	Scheduled compliance inspection.

Activity Date	Activity Type	Compliance Status	Comments
03/17/2017	ROP Other	Compliance	No fuel oil burned in EUKILN1 or 2, EUOREDRIYER1 or 2, EUBOILER3, or EUBOILERS1 and 2. No Coke Breeze burned in EUKILN1 or 2.
03/15/2017	MAERS		2016 MAERS - refer to MAERS for any comments
03/09/2017	Other		Received company's comments on Working Draft Permit.
02/01/2017	Excess Emissions (CEM)	Compliance	EU-KILN 1 - North & South Stacks - CEMS 4th Quarter 2016 EE & CEM DT Report (1) from 10/1/2016 to 12/31/2016
02/01/2017	ROP Other	Compliance	EU-KILN 1 - North & South Stacks - CEMS 4th Quarter 2016 Audit Report (1) from 10/1/2016 to 12/31/2016 SO2 emissions within limits.
02/01/2017	CEM RATA	Compliance	EU-KILN 1 - North & South Stacks - CEMS 3rd Quarter 2016 RATA Report (1) from 7/1/2016 to 9/30/2016 Relative Accuracy was within the performance requirements for SO2, NOx, flow and O2.
02/01/2017	ROP Other	Compliance	EU-KILN 1 - North & South Stacks - CEMS 4th Quarter 2016 Audit Report (1) from 10/1/2016 to 12/31/2016 Follow-up on NOx emissions rates.
10/31/2016	Excess Emissions (CEM)	Compliance	3rd Qtr EER - Company states the NOx emission limit is effective on and after the date 6 months after the effective date of EPA's approval of the BART determination. Therefore did not report any exceedances.
10/31/2016	ROP Other	Compliance	2016 Ozone Season NOx Control Plan, shows company reduced NOx emissions by 25% while burning coal and natural gas.

Name: \_\_\_\_\_



Date: \_\_\_\_\_

9/26/17

Supervisor: \_\_\_\_\_

