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## **Stelco Inc. – Lake Erie Works Environmental Management System and Community Engagement Report January – December 2018**

On March 27, 2015, Lake Erie Works received a Site-Specific Standard Approval for suspended particulate matter from the Ministry of Environment and Climate Change (MOECC) (Approval No. 204-15-rv0). As a part of this Site-Specific Standard Approval, the MOECC issued a related Order (Order No. 204-15-order-rvo) which set visible emission limits for coke plant doors, lids, offtakes and charging.

This Environmental Management System and Community Engagement Report summarizes information as required per Item 3.23.2 of the Order covering the period January 1 to December 31, 2018.

A summary of the information required by Item 3.3 with respect to the notice(s) required to be given.

Lake Erie Works complied with the daily 30-day rolling average visible emission limits. Therefore, no notification was required to be submitted to the MOECC District Manager.

A summary of the information required by paragraph 6 of Item 3.9 with respect to the record(s) required to be made.

There were three exceedances of the daily limits, one for coke battery topside port lids and two for offtakes. The topside port lid limit in 2018 is 2%, and the reported level was 2.44%. As an operational adjustment sealant was applied. The limit for offtakes in 2018 is 5%, the reported levels were 5.13% and 6.25%. In both cases the operational adjustment made was in applying sealant to the affected offtakes.

A summary of the information required by paragraph 7 of Item 3.14 with respect to the record(s) required to be made.

There was one pushing emission exceedance in 2018. The pushing limit is 50% while the reported level was 58%. To correct this, the battery temperature was adjusted and the bus flues were cleaned.

The minutes of the CLC meetings and any related follow-up actions.

The minutes of the 2018 CLC meetings can be retrieved at Stelco's website:  
<https://www.stelco.com/community/environment/lake-erie-works-clc>