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

On March 27, 2015, Hamilton Works received a Site-Specific Standard Approval for suspended particulate matter from the Ministry of Environment and Climate Change (MOECC) (Approval No. 203-15-rv0). As a part of this Site-Specific Standard Approval, the MOECC issued a related Order (Order No. 203-15-order-rvo) which set visible emission limits for coke plant doors, lids, offtakes, charging and pushing.

This Environmental Management System and Community Engagement Report summarized information as required per Item 3.20.2. 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.

Hamilton Works complied with the daily 30-day rolling average visible emission limits for the doors, lids and offtakes.

The daily 30-day rolling log average for charge leaks was exceeded 7 times in 2018. Notification and status reports were submitted to the MOECC District Manager that included the details of the investigation, root cause and corrective measures. As corrective action, the set point at the By-Products Plant exhaustor and bleeder were adjusted to reduce the Battery back pressure during charging which was caused by lesser use of COG in the Boiler and lesser flow to the flare stack.

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 no exceedances of the daily limit for coke battery doors .

There were no exceedances of the daily limit for topside port lids.

There were 3 exceedances of the daily limit for offtakes. Information per section 3.9.5 of the Site-Specific Standard Order were recorded. Operational adjustments were conducted including leak repair and replacement of standpipes during a scheduled maintenance downturn.

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

There were 4 exceedances of the daily limit for fugitive emissions associated with coke oven pushes.

Information per section 3.14.7 of the Site-Specific Standard Order were recorded. Operational adjustments included cleaning of plugged risers and orifices.

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/hamilton-clc>