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**Stelco Inc. – Lake Erie Works
Environmental Management System and Community Engagement Report
January – December 2021**

On January 21, 2021, Lake Erie Works (LEW) received consolidated Coke Ovens Environmental Compliance Approval (ECA) No. 9855-BXGQD7. As part of this approval, the Ontario Ministry of the Environment, Conservation and Parks (MECP) established visible emission limits for coke oven doors, lids, offtakes, and charging and pushing emissions.

This Environmental Management System and Community Engagement Report summarizes information as required per Item 2 of Schedule B of this ECA covering the period January 1 to December 31, 2021.

In July 2019, a rehabilitation of the LEW coke battery commenced by idling one half of the battery and preparing the ovens for repair and related demolition work. During the first quarter of 2021, Stelco temporarily ceased its coke production at LEW to proceed with an expanded project to rehabilitate the coke battery, which included upgrading the coke oven end flues. This work continued through the remainder of the 2021 year. During this period, environmental performance results related to the Order were not reflective of typical performance due to the on-going significant battery repairs.

A summary of the information required by Schedule A Item 2.3 with respect to the notice(s) required to be given.

There were no exceedances of the 30-day rolling average visible emission limits.

A summary of the information required by paragraph 6 of Schedule A Item 2.9 with respect to the record(s) required to be made.

There were 12 exceedances of the daily thresholds, two for coke battery topside port lids, eight for offtakes and two for oven door leaks. For lid, offtake, and door exceedances the operational adjustments made were by applying sealant to the affected areas. During this period, environmental performance results are not reflective of typical performance due to the on-going significant battery repairs.

A summary of the information required by paragraph 7 of Schedule A Item 2.14 with respect to the record(s) required to be made.

There were two pushing emission exceedances in 2021. Operational adjustments included cleaning the heating flues, adjusting the battery temperature and patching holes in the oven walls.

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

The minutes of the 2021 CLC meetings can be retrieved at Stelco's website:
<https://www.stelco.com/community/environment/lake-erie-works-clc>