



The Steel Company of Canada

Lake Erie Works Community Liaison Committee (CLC) Meeting

April 20, 2022



Agenda

Discussion Topics for Today's Meeting



1. Welcome
2. Review and Approval of Agenda
3. Review and Approval of Minutes of 26 January 2022 Meeting
4. Cokemaking Rehabilitation Project Update
5. Tree Planting Project
6. Community Feedback
7. Adjournment



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Coke Battery Rehabilitation Project

Status Update



- In July 2019, we commenced the rehabilitation of the LEW coke battery by idling one half of the battery and preparing the ovens for repair and related demolition work.
- During the first quarter of 2021, the Company ceased its coke production at LEW to proceed with an expanded project to rehabilitate the coke battery, which includes upgrading the LEW coke oven end flues.
- Cokemaking operations resuming April 19, 2022
- Preparatory work include:
 - Coke Battery
 - Minimize coke oven stack emissions
 - Prevent emission leaks
 - Coal charging
 - Topside port lids
 - Door leaks
 - Pushing
 - Repairs to coke side emission system
 - By-Products Plant
 - Repair, replace and/or rebuilt tanks and equipment
- On-going operating and maintenance procedures will be performed to prevent or minimize battery emissions

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Tree Planting Plan

Overview



- Stelco is working with Forests Ontario to plant over 24,000 trees at Lake Erie Works
- The next slides provide an overview of the afforestation and windbreak planting plans



Tree Planting Plan

Introduction



- Create natural buffers that can also capture fugitive particulate matter over time
- Protect groundwater, reduce surface run-off and contribute to vital natural ecosystem services
- Trees planted would sequester significant amounts of carbon over their lifetime



Tree Planting Plan

Details



- Afforestation planting on eastern side of facility
- Windbreak planting on southern side of facility
- Google map to show locations in more detail
- Planting scheduled for Spring 2022
 - Species selected based on expert advice of Forests Ontario
 - Include mixture of conifer and hardwood
- Combination of machine and hand planting
- Planting quality assessment and survival assessments will be completed over time

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