

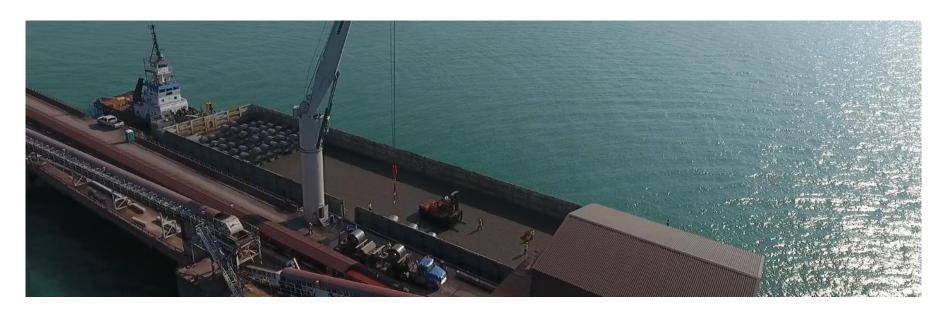
Lake Erie Works
Community Liaison
Committee (CLC) Meeting



July 31, 2024

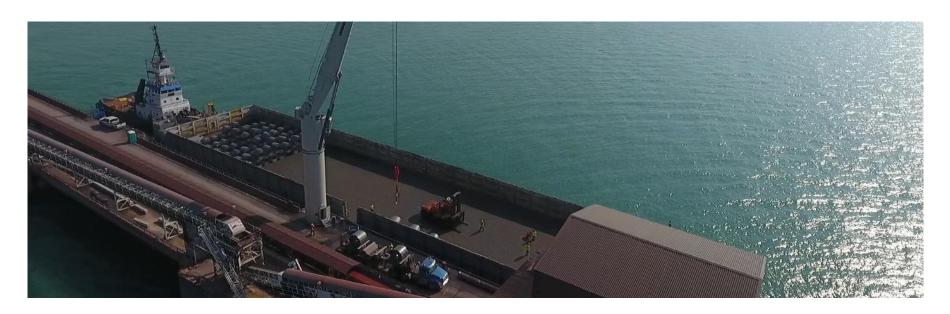


- 1. Welcome
- 2. Review and Approval of Agenda
- 3. Review and Approval of Minutes of 1 May 2024 Meeting
- 4. Coke Battery Performance Q2 2024
- 5. Additional Updates
- 6. Community Feedback
- 7. Adjournment





- 1. Welcome
- 2. Review and Approval of Agenda
- 3. Review and Approval of Minutes of 1 May 2024 Meeting
- 4. Coke Battery Performance Q2 2024
- 5. Additional Updates
- 6. Community Feedback
- 7. Adjournment



## **Coke Battery Performance – Method 303**

## Performance Review - Daily (Q2 2024)



Date	Doors (% Leaks)	Lids (% Leaks)	Off-takes (% Leaks)
2015 Thresholds (July 2 start)	54%	2%	NA
2016 Thresholds	32%	2%	NA
2017-2019 Thresholds	10%	2%	5%
2020 - 2024 Thresholds	5%	1%	4%
April 1 – June 30, 2024 Range (Average)	0 – 5.56% (1.44%)	0 – 0.56% (0.01%)	0 – 4.44% (0.66%)

#### **Daily Measurements Performed in Q2 2024**

All weekdays, except for holidays

- 5 Saturdays
- 6 Sundays

#### **Q2 2024 Operational Adjustments**

- 1 door adjustment
- 1 offtake adjustment

# **Coke Battery Performance – Method 303**



Performance Review – 30-Day Rolling Avg. (Q2 2024)

Date	Doors (% Leaks)	Lids (% Leaks)	Off-takes (% Leaks)	Charging (sec) (log avg)
2015 Limits (July 2 start)	38%	0.8%	25%	12 sec
2016 Limits	22.5%	0.8%	15%	12 s
2017-2019 Limits	7%	0.8%	4.2%	12 s
2020 - 2024 Limits	4%	0.4%	2.5%	12 s
April 1 – June 30, 2024 Range (Average)	0.82 – 1.78% (1.40%)	0.00 <b>–</b> 0.04% (0.01%)	0.30 – 1.04% (0.77%)	4.16 – 5.55 s (4.7 s)

#### **Q2 2024 Performance**

· In compliance with current limits

## **Coke Battery Performance – Method 303**





Date	Pushing Emission (opacity %)	
2015 Threshold (July 2 start)	≥ 50%	
2016 – 2018	≥ 50%	
2019	≥ 40%	
2020 - 2024	≥ 30%	
April 1 – June 30, 2024 (Average)	0 – 35.83% (9.91%)	

#### **Q2 2024 Operational Adjustments**

· 2 Operational Adjustments

## **Coke Battery Performance**

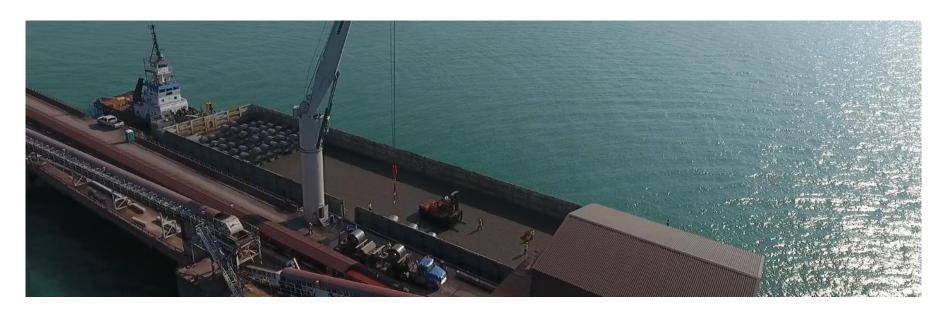
### **Additional Items**



- There were no community complaints for the period of Q2 2024 related to the Cokemaking operations
- MECP invited to provide any verbal comments



- 1. Welcome
- 2. Review and Approval of Agenda
- 3. Review and Approval of Minutes of 1 May 2024, Meeting
- 4. Coke Battery Performance Q2 2024
- 5. Additional Updates
- 6. Community Feedback
- 7. Adjournment



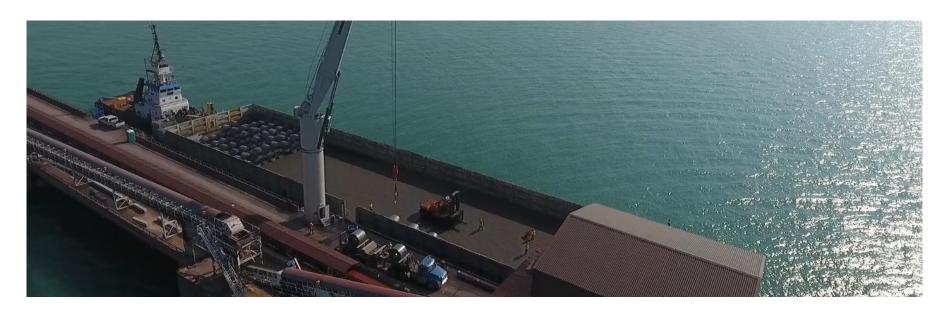
## **Additional Updates**



- Additional feedback received in Q2 2024:
  - Dust
- Quarry Landfill Expansion Project Update
  - Received approval of Terms of Reference for preparation of an Environmental Assessment by Minister
  - Notice of Commencement of Environmental Assessment for the project was published in local newspapers on July 11, and circulated to relevant parties.
  - This Notice, along with all previously published or circulated documents, can be found at the project website: <a href="https://consultation.stelco.com/Home/Project">https://consultation.stelco.com/Home/Project</a>
- 2024 CLC Meeting Schedule
  - Wed. Jan. 31
  - Wed. May 1
  - Wed. July 31
  - Wed. Oct. 9

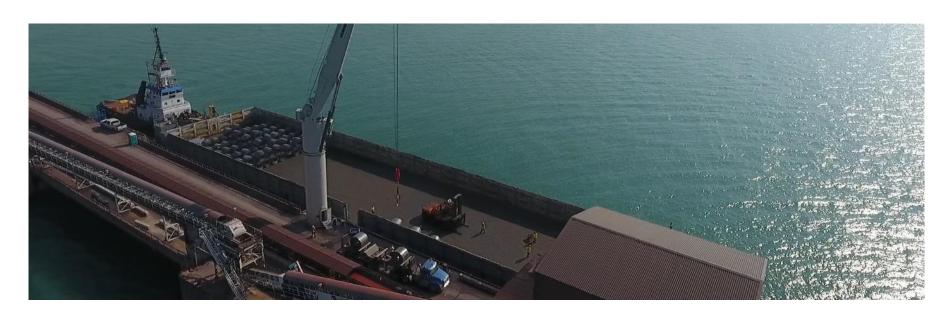


- 1. Welcome
- 2. Review and Approval of Agenda
- 3. Review and Approval of Minutes of 1 May 2024, Meeting
- 4. Coke Battery Performance Q2 2024
- 5. Additional Updates
- 6. Community Feedback
- 7. Adjournment





- 1. Welcome
- 2. Review and Approval of Agenda
- 3. Review and Approval of Minutes of 1 May 2024, Meeting
- 4. Coke Battery Performance Q2 2024
- 5. Additional Updates
- 6. Community Feedback
- 7. Adjournment





The Steel Company of Canada