



The Steel Company of Canada

Lake Erie Works Community Liaison Committee (CLC) Meeting

October 9, 2024



Agenda

Discussion Topics for Today's Meeting



1. Welcome
2. Review and Approval of Agenda
3. Review and Approval of Minutes of 31 July 2024 Meeting
4. Coke Battery Performance – Q3 2024
5. Additional Updates
6. Community Feedback
7. Adjournment



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Coke Battery Performance – Method 303

Performance Review – Daily (Q3 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%
Jul 1 – Sept 30, 2024 Range (Average)	0 – 7.78% (1.62%)	0 – 0.56% (0.07%)	0 – 3.33% (0.46%)

Daily Measurements Performed in Q3 2024

All weekdays, except for holidays

- 1 Saturday
- 1 Sunday

Q3 2024 Operational Adjustments

- 2 door adjustments

Coke Battery Performance – Method 303

Performance Review – 30-Day Rolling Avg. (Q3 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
July 1 – Sept 30, 2024 Range (Average)	1.30 – 2.18% (1.67%)	0.00 – 0.11% (0.05%)	0.26 – 0.67% (0.45%)	5.17 – 7.13 s (6.0 s)

Q3 2024 Performance

- In compliance with current limits

Coke Battery Performance – Method 303

Performance Review – Daily Observations. (Q3 2024)



Date	Pushing Emission (opacity %)
2015 Threshold (July 2 start)	≥ 50%
2016 – 2018	≥ 50%
2019	≥ 40%
2020 - 2024	≥ 30%
July 1 – September 30, 2024 (Average)	0 – 45.00% (10.32%)

Q3 2024 Operational Adjustments

- 5 Operational Adjustments

Coke Battery Performance

Additional Items



- There were no community complaints for the period of Q3 2024 related to the Cokemaking operations
- MECP invited to provide any verbal comments

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- Additional feedback received in Q3 2024:
 - Dust
- Quarry Landfill Expansion Project Update
 - Stelco will host in-person and virtual consultation events on October 22nd and from October 21st to October 27th, respectively.
 - The notice was published in local newspapers on October 3rd and circulated to all relevant parties.
 - The consultation event slides, along with all previously published or circulated documents, will be available on the project website:
<https://consultation.stelco.com/Home/Project>
- As has been discussed in previous meetings, we're looking to arrange one CLC meeting per year to be open to interested non-members to participate
 - We have hosted interested observers in the past; this would provide a more regular frequency for interested stakeholders to participate
- The next CLC meeting is scheduled for Wed. Jan. 15, 2025
 - Meeting schedule for remainder of year 2025 to be presented at the next CLC meeting

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