



The Steel Company of Canada

Lake Erie Works Community Liaison Committee (CLC) Meeting

July 31, 2024



Agenda

Discussion Topics for Today's Meeting



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



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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 – 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

Performance Review – Daily Observations. (Q2 2024)



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

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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: <https://consultation.stelco.com/Home/Project>
- 2024 CLC Meeting Schedule
 - ~~Wed. Jan. 31~~
 - ~~Wed. May 1~~
 - ~~Wed. July 31~~
 - Wed. Oct. 9

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