



The Steel Company of Canada

Lake Erie Works Community Liaison Committee (CLC) Meeting

November 1, 2023



Agenda

Discussion Topics for Today's Meeting



1. Welcome
2. Review and Approval of Agenda
3. Review and Approval of Minutes of 23 August 2023, Meeting
4. Coke Battery Performance – Q3 2023
5. Community Feedback
6. Adjournment



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4. **Coke Battery Performance – Q3 2023**
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Coke Battery Performance – Method 303

Performance Review – Daily (Q3 2023)



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 - 2023 Thresholds	5%	1%	4%
July 1 – September 30, 2023 Range (Average)	0 – 5.56% (1.74%)	0 – 0% (0%)	0 – 2.38% (0.53%)

Daily Measurements Performed in Q3 2023

All weekdays, except for holidays

- 3 Sundays
- 2 Saturdays

Q3 2023 Operational Adjustments

- 1 door adjustment

Coke Battery Performance – Method 303

Performance Review – 30-Day Rolling Avg. (Q3 2023)



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 - 2023 Limits	4%	0.4%	2.5%	12 s
July 1 – September 30, 2023 Range (Average)	1.26 – 2.18% (1.74%)	0.00 – 0.00% (0.00%)	0.23 – 0.73% (0.47%)	4.06 – 5.49s (4.84 s)

Q3 2023 Performance

- In compliance with current limits

Coke Battery Performance – Method 303

Performance Review – Daily Observations. (Q3 2023)



Date	Pushing Emission (opacity %)
2015 Threshold (July 2 start)	≥ 50%
2016 – 2018	≥ 50%
2019	≥ 40%
2020 - 2023	≥ 30%
July 1 – September 30, 2023 (Average)	0 – 30.83% (10.83%)

Q3 2023 Operational Adjustments

- 1 Operational Adjustment

Coke Battery Performance

Additional Items



- There were no community complaints for the period of Q3 2023 related to the Cokemaking operations
- MECP invited to provide any verbal comments

Additional Updates



- Additional feedback received from neighbors in Q3 2023:
 - Dust
- Next CLC meeting – Wed. Jan. 31, 2024
 - 2024 CLC meeting schedule to be shared shortly

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