

Hamilton Works
Community Liaison
Committee (CLC) Meeting

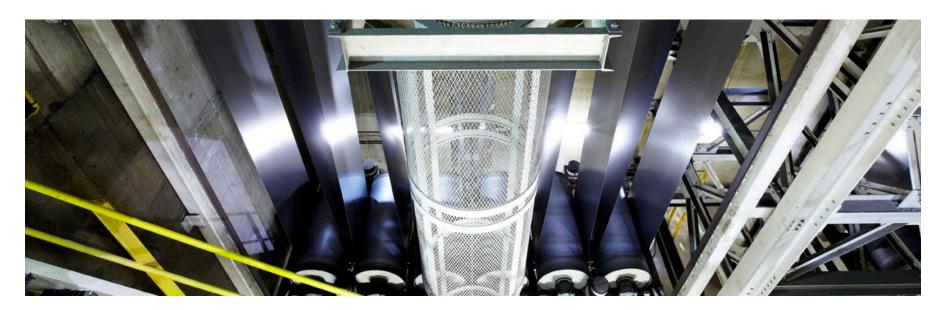
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October 26, 2022

Agenda



- 1. Welcome
- 2. Review and Approval of Agenda
- 3. Review and Approval of Minutes of 27 July 2022 Meeting
- 4. Coke Battery Performance
- 5. Community Feedback
- 6. Adjournment



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Coke Battery Performance – Method 303

Performance Review – Daily (Q3 2022)



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 - 2022 Thresholds	5%	1%	4%
July – September 2022 Range (Average)	0 - 4.28% (1.48%)	0 - 1.28% (0.14%)	0 - 2.56% (0.83%)

Daily Measurements Performed in Q3

- All weekdays, except for holidays
- 1 Saturday (4 Saturdays for 2022 year)
- 2 Sundays (10 Sundays for 2022 year)

July – September Operational Adjustments

One operational adjustment required for lids

Coke Battery Performance – Method 303



Performance Review – 30-Day Rolling Avg. (Q3 2022)

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 - 2022 Limits	4%	0.4%	2.5%	12 s
July - September 2022 Range (Average)	1.20 – 2.02% (1.61%)	0.09 – 0.18% (0.14%)	0.73 – 1.60% (1.08%)	2.41 – 6.05s (4.44 s)

July – September Performance

• In compliance with 2022 limits

Coke Battery Performance – Method 303





Date	Pushing Emission (opacity %)	
2015 Threshold (July 2 start)	≥ 50%	
2016 – 2018	≥ 50%	
2019	≥ 40%	
2020 - 2022	≥ 30%	
July – September 2022 Range (Average)	0 – 29.17% (6.27%)	

July - September Operational Adjustments

· No operational adjustments required

Coke Battery Performance

Additional Items



Community Feedback

- No community feedback was received by Stelco in Q3 2022
- MECP invited to provide verbal comments

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The Steel Company of Canada