

Hamilton Works
Community Liaison
Committee (CLC) Meeting

C) Meeting

February 1, 2023



- 1. Welcome
- 2. Review and Approval of Agenda
- 3. Review and Approval of Minutes of 26 Oct 2022 Meeting
- 4. Coke Battery Performance
- 5. Community Feedback
- 6. Adjournment





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Coke Battery Performance – Method 303





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%
October – December 2022 Range (Average)	0 – 4.28% (1.19%)	0 - 0.51% (0.05%)	0 - 2.56% (0.75%)

Daily Measurements Performed in Q4

- All weekdays, except for holidays
- 6 Saturday (10 Saturdays for 2022 year)
- 0 Sundays (10 Sundays for 2022 year)

October – December Operational Adjustments

None required

Coke Battery Performance – Method 303



Performance Review – 30-Day Rolling Avg. (Q4 2022)

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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
October - December 2022 Range (Average)	1.04 – 1.57% (1.25%)	0.04 - 0.14% (0.09%)	0.41 – 0.99% (0.67%)	2.42 - 3.68s (3.02 s)

October – December 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%		
October – December 2022 Range (Average)	0 - 29.17% (8.34%)		

October - December Operational Adjustments

No operational adjustments required

Coke Battery Performance

Additional Items



Community Feedback

- No complaints attributable to Stelco's operations were received in Q4, however the following general complaints were investigated:
 - Nov 9, 2022: enquiry to Stelco & ArcelorMittal Dofasco of odour in middle of the night
 - No unusual activities identified at facility;
 - Predominant winds were not consistently from Stelco Hamilton Works direction
 - Dec 29, 2022: enquiry received from MECP regarding operations during Dec. 24 and 25 due to high wind conditions; potential feedback received; also contacted AMD
 - No unusual activities identified at facility;
 - Stelco had not received any communication regarding issues from operations or community
 - No exceedances were recorded at Hamilton Air Monitoring Network station in the are of interest
- MECP invited to provide verbal comments



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The Steel Company of Canada