



The Steel Company of Canada

Hamilton Works Community Liaison Committee (CLC) Meeting

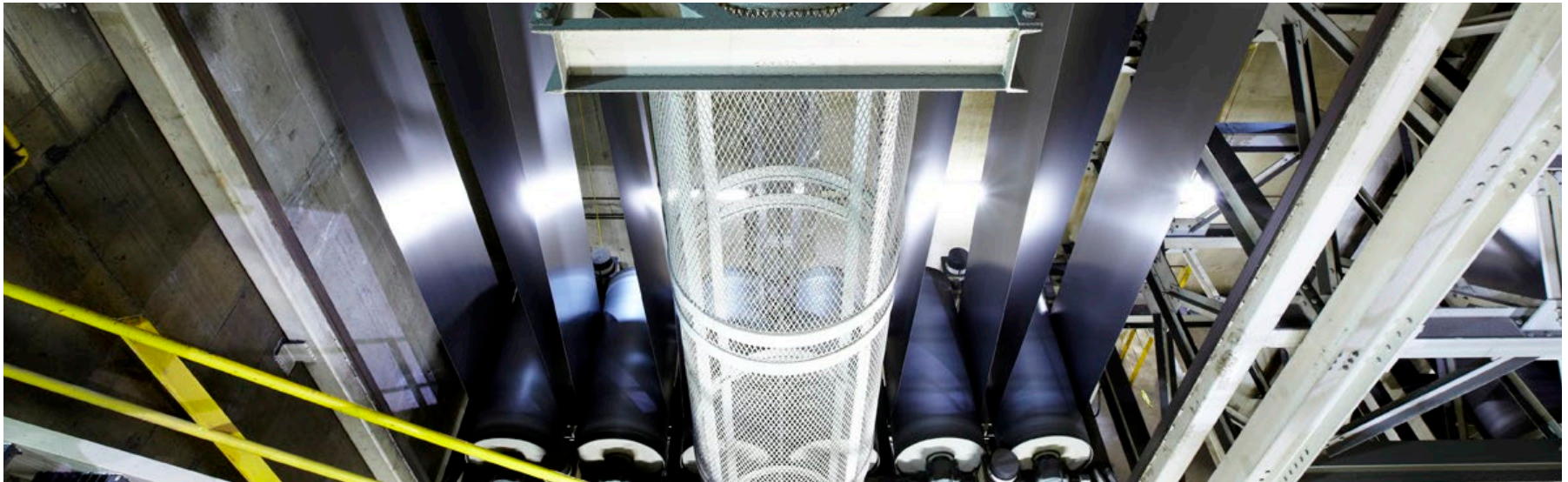
Nov. 1, 2023



Agenda



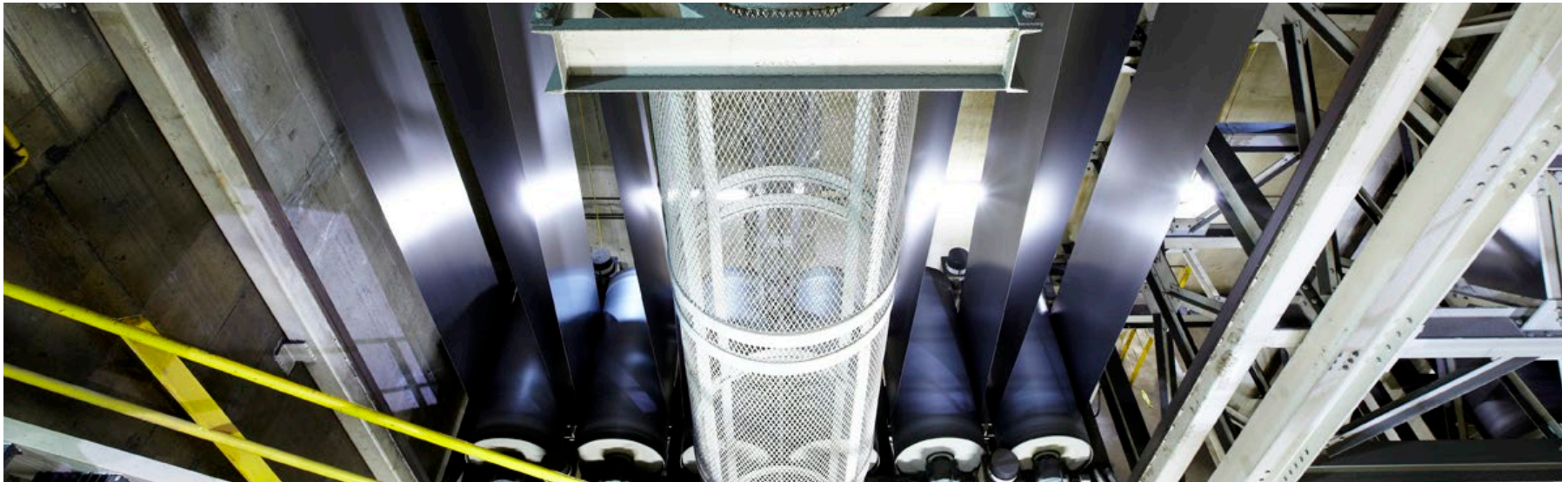
1. Welcome
2. Review and Approval of Agenda
3. Review and Approval of Minutes of 23 August 2023 Meeting
4. Coke Battery Performance
5. Community Feedback
6. Adjournment



Agenda



1. Welcome
2. Review and Approval of Agenda
3. Review and Approval of Minutes of 23 August 2023 Meeting
4. **Coke Battery Performance**
5. Community Feedback
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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%
Jul – Sept 2023 Range (Average)	0 – 8.24% (1.88%)	0 – 1.04% (0.15%)	0 – 2.53% (0.69%)

Daily Measurements Performed in Q3

- All weekdays, except for holidays
- 1 Saturday (6 Saturdays for 2023 year)
- 2 Sundays (7 Sundays for 2023 year)

Jul – Sept Operational Adjustments

- 3 operational adjustments for doors
- 1 operational adjustment for lids

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
Jul - Sept 2023 Range (Average)	1.16 – 2.45% (1.66%)	0.11 – 0.27% (0.17%)	0.25 – 1.14% (0.69%)	5.40 – 8.26s (6.88 s)

Jul – Sept Performance

- In compliance with 2023 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%
Jul – Sept 2023 Range (Average)	0 – 34% (8.79%)

Jul - Sept Operational Adjustments

- 3 operational adjustments for pushing

Coke Battery Performance

Additional Items



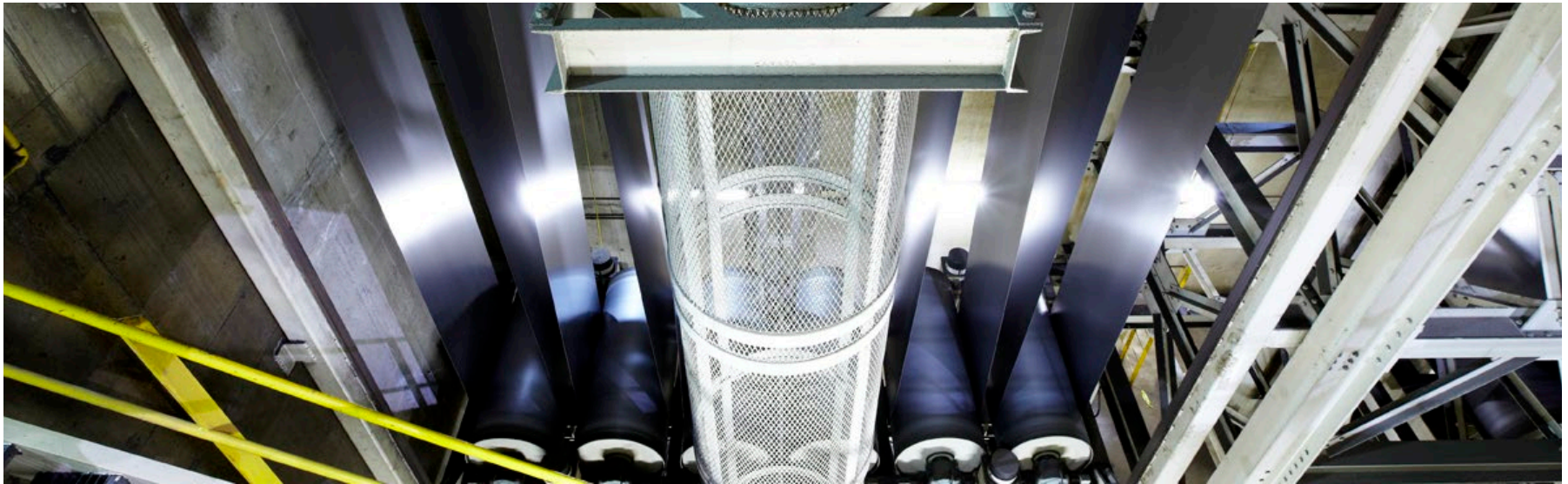
Community Feedback

- No community feedback was received by Stelco in Q3 2023
- MECP invited to provide verbal comments

Agenda



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Additional Questions?

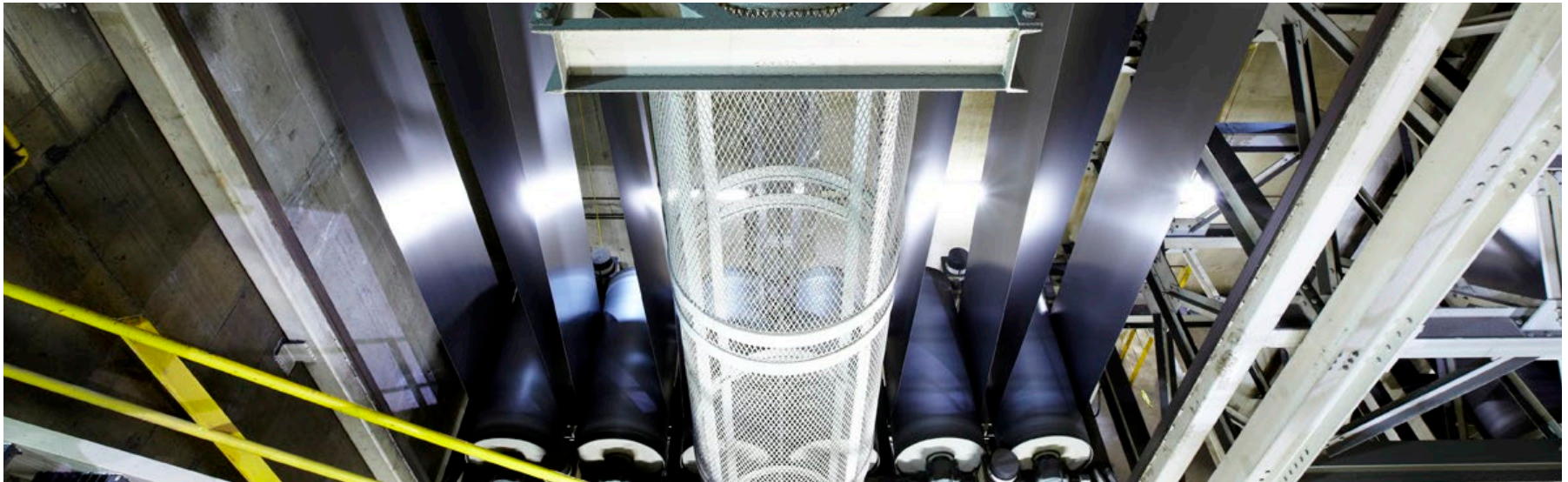
- Please contact us with concerns or questions about our operations - environment@stelco.com



Agenda



1. Welcome
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6. **Adjournment – Next meeting: Wed. Jan. 31, 2024**





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