



The Steel Company of Canada

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# Hamilton Works Community Liaison Committee (CLC) Meeting

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May 1, 2024

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1. Welcome
2. Review and Approval of Agenda
3. Review and Approval of Minutes of 31 January 2024 Meeting
4. Coke Battery Performance
5. Water Discharge Permit Amendment
6. Community Feedback
7. 2024 CLC Meeting Dates
8. Adjournment



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# Coke Battery Performance – Method 303

## Performance Review – Daily (Q1 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%
<b>2020 - 2024 Thresholds</b>	<b>5%</b>	<b>1%</b>	<b>4%</b>
<b>Jan – Mar 2024 Range (Average)</b>	<b>0 – 4.33% (1.51%)</b>	<b>0 – 0.26% (0.02%)</b>	<b>0 – 2.47% (0.45%)</b>

### Daily Measurements Performed in Q1

- All weekdays, except for holidays
- 1 Saturday (10 Saturdays for 2024 year)
- 5 Sundays (10 Sundays for 2024 year)

### Jan – Mar Operational Adjustments

- In compliance with 2024 limits

# Coke Battery Performance – Method 303

Performance Review – 30-Day Rolling Avg. (Q1 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
<b>2020 - 2024 Limits</b>	<b>4%</b>	<b>0.4%</b>	<b>2.5%</b>	<b>12 s</b>
<b>Jan - Mar 2024 Range (Average)</b>	<b>0.92 – 1.96% (1.39%)</b>	<b>0.01 – 0.03% (0.01%)</b>	<b>0.24 – 0.73 % (0.49%)</b>	<b>4.38 – 7.98s (5.52 s)</b>

## Jan – Mar Performance

- In compliance with 2024 limits

# Coke Battery Performance – Method 303

## Performance Review – Daily Observations (Q1 2024)



Date	Pushing Emission (opacity %)
2015 Threshold (July 2 start)	≥ 50%
2016 – 2018	≥ 50%
2019	≥ 40%
<b>2020 - 2024</b>	<b>≥ 30%</b>
<b>Jan – Mar 2024 Range (Average)</b>	<b>0 – 29% (4.02%)</b>

### Jan – Mar Operational Adjustments

- In compliance with 2024 limits

# Coke Battery Performance

## Additional Items



### Community Feedback

- No community feedback was received by Stelco in Q1 2024
- MECP invited to provide verbal comments



# Agenda



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## Relocation of Private Fuel Outlet

- Stelco will be installing a new, upgraded private fuel outlet to replace its pre-existing fuel station to provide on-site fueling services to our passenger fleet vehicles.
- The new installation will include:
  - Two above ground storage tanks & associated dispensers
  - Stormwater capture systems - discharge will be added to our existing 60" sewer discharge
  - Oil and grit separator to meet municipal bylaw requirements



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## Additional Questions?

- Please contact us with concerns or questions about our operations - [environment@stelco.com](mailto:environment@stelco.com)





# 2024 CLC Meeting Dates



~~Wed. Jan. 31~~

~~Wed. May 1~~

**Wed. July 31**

Wed. Oct. 9

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