



The Steel Company of Canada

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# Lake Erie Works Community Liaison Committee Meeting

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April 30, 2025

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# Agenda

## Discussion Topics for Today's Meeting



1. Welcome
2. Review and Approval of Agenda
3. Review and Approval of Minutes of 15 January 2025 Meeting
4. Coke Battery Performance – Q1 2025
5. Additional Updates
6. Community Feedback
7. Adjournment



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4. **Coke Battery Performance – Q1 2025**
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# Coke Battery Performance – Method 303

## Performance Review – Daily (Q1 2025)



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 - 2025 Thresholds</b>	<b>5%</b>	<b>1%</b>	<b>4%</b>
<b>Jan 1 – Mar 31, 2025 Range (Average)</b>	<b>0 – 4.44% (1.88%)</b>	<b>0 – 0.56% (0.01%)</b>	<b>0 – 4.44% (0.32%)</b>

### Daily Measurements Performed in Q1 2025

All weekdays, except for holidays

- 0 Saturdays
- 0 Sundays

### Q1 2025 Operational Adjustments

- 1 off-takes adjustment

# Coke Battery Performance – Method 303

## Performance Review – 30-Day Rolling Avg. (Q1 2025)



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 - 2025 Limits</b>	<b>4%</b>	<b>0.4%</b>	<b>2.5%</b>	<b>12 s</b>
<b>Jan 1 – Mar 31, 2025 Range (Average)</b>	<b>1.26 – 2.26% (1.81%)</b>	<b>0.00 – 0.02% (0.01%)</b>	<b>0.07 – 0.70% (0.42%)</b>	<b>3.81 – 4.85 s (4.42 s)</b>

### Q1 2025 Performance

- In compliance with current limits

# Coke Battery Performance – Method 303

## Performance Review – Daily Observations. (Q1 2025)



Date	Pushing Emission (opacity %)
2015 Threshold (July 2 start)	$\geq 50\%$
2016 – 2018	$\geq 50\%$
2019	$\geq 40\%$
<b>2020 - 2025</b>	<b><math>\geq 30\%</math></b>
<b>January 1 – March 31, 2025 (Average)</b>	<b>0 – 29.17% (9.44%)</b>

### Q1 2025 Operational Adjustments

- None

# Coke Battery Performance

## Additional Items



- There were no community complaints for the period of Q1 2025 related to the Cokemaking operations
- MECP invited to provide any verbal comments



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# Additional Updates



- Additional feedback received in Q1 2025:
  - Dust and Odour
- 2025 CLC meeting dates:
  - ~~January 15~~
  - April 30
  - July 16
  - October 29

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