

Hamilton Works
Community Liaison
Committee (CLC) Meeting



**January 26, 2022** 

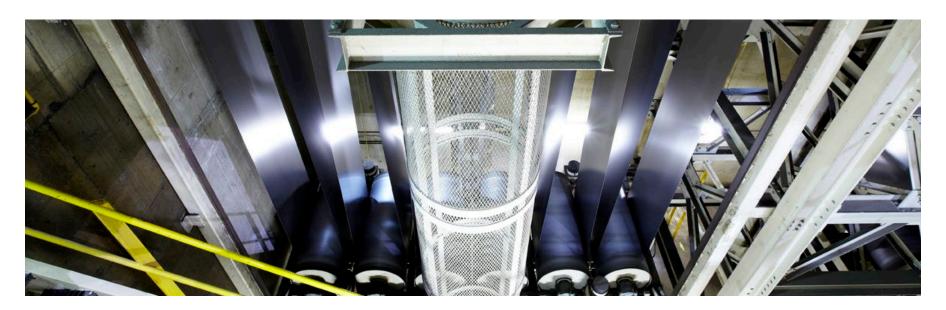


- 1. Welcome
- 2. Review and Approval of Agenda
- 3. Review and Approval of Minutes of 27 Oct 2021 Meeting
- 4. HW Environmental Team Personnel Update
- 5. Coke Battery Performance
- 6. Community Feedback
- 7. Adjournment



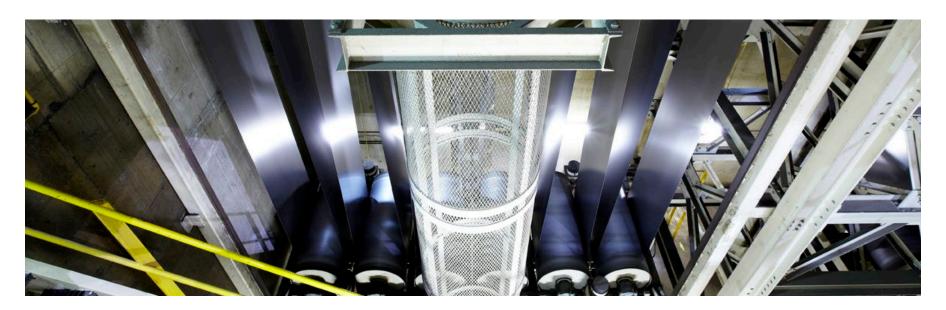


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## **Coke Battery Performance – Method 303**





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 - 2021 Thresholds	5%	1%	4%
Oct – Dec 2021 Range (Average)	0 – 3.67% (1.15%)	0 – 1.05% (0.13%)	0 – 3.66% (0.77%)

#### **Daily Measurements Performed**

- All weekdays, except for holidays
- 3 Saturdays (10 Saturdays for 2021 year)
- 1 Sunday (10 Sundays for 2021 year)

#### **Oct – Dec Operational Adjustments**

• 1 operational adjustment for lids

## **Coke Battery Performance – Method 303**



Performance Review – 30-Day Rolling Avg. (Q4 2021)

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 - 2021 Limits	4%	0.4%	2.5%	12 s
Oct – Dec 2021 Range (Average)	1.04 – 1.40% (1.18%)	0.07 - 0.23% (0.15%)	0.37 – 1.35% (0.89%)	4.24 – 7.50 s (5.34 s)

#### **Oct - Dec Performance**

• In compliance with 2021 limits

## **Coke Battery Performance – Method 303**





Date	Pushing Emission (opacity %)	
2015 Threshold (July 2 start)	≥ 50%	
2016 – 2018	≥ 50%	
2019	≥ 40%	
2020 - 2021	≥ 30%	
Oct - Dec 2021 Range (Average)	0 – 40% (10.19%)	

### **Oct - Dec Operational Adjustments**

• 2 operational adjustment for pushing

# **Coke Battery Performance**

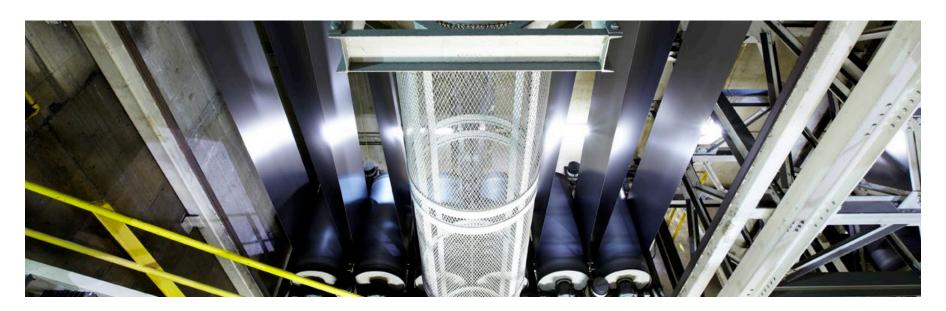
### **Additional Items**



- Community Feedback
  - There were no community feedback received by Stelco in Q4 2021
- MECP to provide verbal comments



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# **CLC Meeting Schedule**

### 2022



- Wed. Jan. 26
- Wed. Apr. 20
- Wed. Jul. 27
- Wed. Oct. 26



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The Steel Company of Canada