



The Steel Company of Canada

Lake Erie Works Community Liaison Committee Meeting

18 September 2019

| K. Chan

Agenda

1. Welcome and Safety Contact
2. Review and Approval of Agenda
3. Review and Approval of Minutes of 12 June 2019 Meeting
4. Performance under O.Reg. 419/05 Site Specific Standard Order-
Particulates
5. Cokemaking End-Flue Rehabilitation Program - Update
6. Community Concerns
7. Adjournment

Know Your Emergency Exits

Review Evacuation Routes of
the room you are located in



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Site-Specific Standard Order (Particulates): Performance Review – Daily Prior to End-Flue Rehabilitation Project

Date	Doors (% Leaks)	Lids (% Leaks)	Off-takes (% Leaks)
2015 Limits (July 2 start)	54%	2%	NA
2016 Limits	32%	2%	NA
2017-2019 Limits	10%	2%	5%
2020 Limits	5%	1%	4%
June 1 – July 22, 2019 Range (Average)	0.0-9.09% (4.72%)	0.0 – 1.83% (0.38%)	0.0 – 5.00% (3.49%)

Daily Measurements Performed YTD

- All weekdays, except for holidays
- 6 Saturdays
- 6 Sundays

June 1 – July 22 Operational Adjustments

- No operational adjustments for this time

Site-Specific Standard Order (Particulates): Performance Review – 30 Day Rolling Averages Prior to End-flue Rehabilitation Project

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 Limits	4%	0.4%	2.5%	12 s
June 1 – July 22, 2019 Range (Average)	4.46 – 6.49% (5.47%)	0.12 – 0.47% (0.29%)	3.50 – 4.08% (3.81%)	7.13 – 7.92s (7.55 s)

June 1 – July 22, 2019 Performance
In compliance with 2019 limits

Site-Specific Standard Order (Particulates): Performance Review – Daily Observations – Pushing Emissions Prior to End-Flue Rehabilitation Project

Date	Pushing Emission (opacity %)
2015 Limit (July 2 start)	$\geq 50\%$
2016 – 2018	$\geq 50\%$
2019	$\geq 40\%$
2020	$\geq 30\%$
June 1 – July 22, 2019 Range (Average)	0 – 38.33% (9.63%)

June 1 – July 22, 2019 Operational Adjustments

- No operational adjustments for this time

Site-Specific Standard Order (Particulates): Performance Review – Additional Items

- Stelco has submitted a plan to the Ministry of Environment, Conservation and Parks (MECP) setting out operating practices during end-flue rehabilitation project to minimize discharges during battery repairs
- Currently under review by MECP
- Continue to provide updates, based on approved plan

Site-Specific Standard Order (Particulates): Performance Review – Additional Items

- There were no community complaints for the period of June to August 2019 related to the Site-Specific Standard
- MECP to provide verbal comments

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Cokemaking Update

18 September 2019

Pete Schiestel, Division Manager,
Cokemaking



11:57:54 AM 06/10/2019

Recording















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Thank You.

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Next CLC Meeting

Wed. Dec. 11

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