



The Steel Company of Canada

Hamilton Works

Community Liaison Committee Meeting

25 January 2017

| K. Chan

Agenda

1. Welcome and Safety Contact
2. Review and Approval of Agenda
3. Review and Approval of Minutes of 6 October 2016
4. Performance under O.Reg. 419/05 Site Specific Standard Order - Particulates
5. Hamilton Works Winter Dust Management - Overview
6. The New Stelco
7. Community Concerns
8. In-camera Discussion
9. 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

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%
Oct - Dec 2016 Range (Average)	0.00 – 1.84% (0.12%)	0.00 – 0.51% (0.03%)	0.00 – 3.8% (0.45%)

Daily Measurements Performed YTD

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

Oct – Dec 2016 Operational Adjustments

- None required – in compliance with 2016 limits

Site-Specific Standard Order (Particulates): Performance Review – 30 Day Rolling Averages

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
Oct - Dec 2016 Range (Average)	0.00 – 0.32% (0.11%)	0.02 – 0.05% (0.03%)	0.17 – 0.71% (0.50%)	0.44 – 1.21 s (0.73 s)

Oct – Dec 2016 Performance

- In compliance with 2016 limits

Site-Specific Standard Order (Particulates): Performance Review – Daily Observations – Pushing Emissions

Date	Pushing Emission (opacity %)
2015 Limit (July 2 start)	≥ 50%
2016 – 2018	≥ 50%
2019	≥ 40%
2020	≥ 30%
Oct – Dec 2016 Range (Average)	0 – 26.7% (0.97%)

Oct – Dec 2016 Operational Adjustments

- None required – in compliance with 2016-2018 limit

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

- There were no community complaints for the period of October – December 2016
- MOECC will provide verbal comments

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Winter Dust Management

P. Schiestel

Division Manager – Primary Operations

Overview

- Well-established fugitive dust management plan already in place
 - A “living” document – best management practices for continual improvement
 - Integrated in formal Standard Operating Procedures
- Fugitive dust management plan covers key sources including
 - Stockpiles
 - In-plant roads
- Dust mitigation practices are customized by season to address different external environmental conditions

Winter Operations

- The Dock Coordinator or delegate oversees dust management of stockpiles at all times of the year
- Stockpiles generally arranged to minimize surface area that can be affected by prevailing winds
- Each autumn, inter-disciplinary meetings arranged to review requirements for the upcoming winter
- Sufficient quantity of raw materials are shipped to the facility via barge prior to the closure of the Great Lakes Seaway. Stockpiles are prepared for winterization
 - Includes covering piles with a crusting agent → sealant
- Utilize wind break fencing
- May include temporary cessation of operations as deemed necessary

Monitoring

- Proactive planning using local weather forecasts
 - Includes wind speed and directions
- Information recorded by Dock Coordinator at each shift, and helps to plan dust suppression requirements
- [Link to example Environmental Log](#)

In-Plant Roads

- Internal visual inspection of roadways and related areas are conducted daily
- In the winter, dust suppression by water is generally not practiced
- Dust from unpaved and paved roads are managed on a daily, or as-required, basis
 - Dust management practices in winter include road sweeping, water flushing, and calcium chloride application



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Thank You.

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The New Stelco

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The New Stelco

On December 2, 2016, our company launched our new brand under the Stelco name.

This is the next step towards our goal of becoming an independent Canadian business.



The New Stelco

The new logo marks the return of the iconic dogbone that was first introduced in 1928.

The modernization of the design and the inclusion of the maple leaf signals our company's forward thinking approach and distinguishes us as uniquely Canadian.



Recruiting

It was also announced that Stelco will be recruiting several new employees as we repatriate many jobs that were previously performed by our parent company.

These positions will further support our independence and are across several areas including operations, accounting, sales, procurement and information technology.



Next Steps

As we work towards finalizing a restructuring solution that will allow our business to remain financially sustainable and compete, we will continue to operate under the Stelco name.

Our path forwards includes more modern and robust communication with the community through a new website and social media channels.







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