

Environmental Monitoring Team Bi-Annual Meeting Minutes April 2, 2024

Attendees:

- Lisa Lanteigne, Vale
- Gary Remington, Vale
- Mary Dubel, Vale
- Nicolene de Bruin, Vale
- Angele Dubuc, Vale
- Talia Ceti, Vale
- Sarah Yasinchuk, Vale
- Dana Woods, Ministry of Environment, Conservation & Parks
- Margaret Julian, Community member
- Gerard Courtin, Community member

Regrets:

• Alain Richard, Community member

See presentation for detailed content.

Discussions:

- Slide Deck presented with updated figures for 2023 particulate data, SO₂ data and complaints.
- Slide Deck included information on submissions to the Ministry and impact of new regulations for Smelter which included work room initiatives, housekeeping protocol, and baghouse program.
- Slide Deck discussed 1 hour mean average for SO₂, Kinsmen, Spruce, and Union slightly higher meteorological data indicates increase in winds in that direction in 2023.
- Slide Deck discussed particulate exceedance, 4 of the 6 are not attributed to Vale activities.
- Slide Deck highlighted Fielding Road was under 0.04 μg/m³ for nickel, all the other particulate monitors were well under the Site-specific standard for Nickel.
- Presented success of ISO14001 audits and Environmental Policy. In 2024, Vale will be undergoing surveillance audits.
- Question raised. Do we still liaise with Science North in reference to Froskr website and display that existed at Science North? Sarah commented that she could reach out to Science North. Her main contacts have been with Dynamic Earth with respect to arranging possibly another Open House there. Suggestion to resurrect the display at Science North for more engagement on the improvements made at Vale Operations.
- Question raised. When will be stack removals? Currently, Vale is starting this fall with the demolition of the Copper Stack. The plan is to start demolition of the Superstack in 2025. Later, there was a discussion about how the Superstack will be taken down.



Notification to community will be made with respect to Stack demolition projects. Comment: Young people are losing the essence of why there was a Superstack and the progress that both companies have made.

- Demolition of the stacks is being well planned with community notifications and planning for noise and particulate monitoring. Vale has previous experience with demolition projects: Gary mentioned Orford building remnants turned into cooling tower; Margaret mentioned the pellet building at NRC being demolished.
- Integrated Community report was emailed to EMT members. Running batch print operation for glossy report and non-glossy report. Community Liaison Committee and EMT members will receive the gloss report.
- Public affairs is looking to provide a virtual component in video format. Feedback from individuals indicated a keen interest in using a video format.
- Open House is returning to the Fall timing. The current plan is to have the Open House hosted in the community. Vale is looking to engage with elementary schools, high schools and colleges/universities.
- Discussion regarding what number to call 705-682-8283; operated 24/7 by Vale at facility level Sarah indicated she will add this to the Open house items.

Next Meeting:

The next EMT meeting is scheduled for Oct/Nov 2024.