



# MINUTES

## WSN Mining Advisory Committee

**Date & Time:** Tuesday, June 11, 2024

**Attendance:** Chris Bamberger, Michael Ferguson (Chair), Louise Lowe, Tyler Neeley, Tom Rannelli, Julia Salvalaggio, Darren Toner, Steve Wrixon (Vice Chair), Rob McVeigh

**Regrets:** Aaron Duckworth, Don Langlois

**WSN Staff:** Chris Serratore, Director Health and Safety Services  
Cindy Schiewek, Director Health and Safety Services  
Tiana Larocque, Manager, Education Services  
Dennis Griem, Director, Client Experience  
Christa Joseph, Manager, Operations

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**1. Call to Order, Welcome, Approval of Agenda, Safety Share – Chair**  
Approval of agenda.

**2. Approval of Last Minutes – Chair**  
Approval of minutes.

**3. Risk Assessment & Root Cause Analysis Update – Tiana Larocque**

**ACTION:** Based on MLRC and WSN Mining Advisory Committee support WSN will begin planning for a Mining RCA focusing on Industrial Disease. For supporting resources to participate in the workshop WSN will follow-up with OHCOW for possible industrial hygienist participation and IHSA based on their recent Surface Mining RA/RCA workshop results. Tiana to initiate follow-up and Tom will advise MLRC that this is the direction we are taking with root cause analysis. – was this done? **COMPLETED**

- Tiana shared presentation (attached).
- Discussion of AI use in root cause analysis as a complement to RCA exercises (perhaps after an exercise to see if anything was missed).
  - o Requires a data source to work (subject matter expertise is necessary to ensure accuracy).

**4. Mining Supervisor Common Core Update and Proposed Development of SCC Refresher Training–**  
Chris Serratore

**ACTION:** Tyler will send Chris Serratore the quiz/document they use to find gaps in knowledge. → **COMPLETED**

- SCC Refresher will be available in a hybrid format in the fall. E-learning iteration to follow after WSN adopts new LMS.

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- Hybrid pilot courses for the SCC suite out of Sudbury, starting in the fall. (OHIH, Mine Ventilation, Incident Investigation, and Ground Control will only be offered in-person.) A standard training calendar will soon be posted.
- Consider renaming SCC Refresher (Supervisory Common Core Plus, perhaps) to ensure it is not confused with an official CC modular training standard.
- Recommendation not to require proof of prerequisites (others from out of province may want to take it).
- Advisory committee members will be sent an invitation to attend the pilot.

## 5. Coaching for Performance Pilot – Chris Serratore

- Health and Safety Specialist took a cohort through on-site coaching (8-12 hours per person) in a thorough review of supervisory skills. Individual report provided with strengths and opportunities to each participant; aggregate data provided to employer.
- Especially beneficial to support newer supervisors.
- Information on general project findings will be presented to the committee after pilot.

## 6. Events & Conference Update – Meg Parker

- Marketing update to be provided at next meeting.
- TAC presentation reviewed by attendees.
- Recommendation for TAC to look at silica (given OEL updates) and thermal management.

**Action:** Michael to follow up with TAC with this recommendation.

## 7. Discussion on advisory committee future goals/potential advisory training sessions – Chair

Making sure we are in the proper set up for Chair/Vice-Chair and in the system. Following the *Terms of Reference* and how long allowed on committee for, Michael is currently in his final term of his three years. We will follow to ensure that there is a plan in place for succession.

- Suggestion to review terms of reference to determine whether terms are appropriate (possibility to expand the terms). **Terms to be reviewed in September (top of agenda)** during an in-person meeting. Virtual options to attend in September will be provided (and are a must for future meetings – TL comment– verify this is in to the document?).
- Consideration to add provision to permit a designate to attend committee meetings was suggested. Review list of committee members to ensure they are actively participating.

## 8. New Business – Chair

- Look for opportunities to promote the work this advisory committee is doing and how they are making workplaces safer.

- Ideas include encouraging attendance at conferences and on other committees.
- Social media tools.
- Promote role on WSN's advisory committee to other committees.
- Consider sharing minutes with larger industry. Also strengthen connection with TACs (reciprocal information sharing).

## 9. Best Practices/Meeting Roundtable/Wrap-up – Group Discussion

- May also be beneficial to add discussions on needs ('bad things') as well as best practices (WSN can better support based on gaps/opportunities).
- To address increased incidents: Encourage reporting (and verify that people know what should be reported) of near misses, etc. Also discuss timelines for reporting (encourage immediacy). Could use a metric of 1 near miss report for every 2,000 hours worked (i.e.: one per year per worker). Consider incentives.
- "Don't make mountains out of molehills." No need to conduct thorough investigations for near-miss events that will not have a more significant outcome. Too onerous and taxing for people.
- SIF or PSIF (Significant injury or fatality versus Potentially significant injury or fatality) – newer risk metric for near miss assessment (work being done by Mining Safety Round Table and ICM – aligning definitions for consistency).  
**Action: Darren to share presentation from round table.**
- Loop X collision avoidance system being tested (findings to be discussed at a later meeting).
- Implementing software (line of sight, autonomous pathways) on vehicles; other technologies for creating roadways underground, etc. are in pilot and progress will be discussed at the next meeting.
- Make formal risk assessments non-negotiable for any construction projects. Sofvie software supports pre-emptive potential incident identification with AI. Make sure workers are also involved in discussing risks ('boots on the ground').

## 10. Next Meeting: September 26, 2024, North Bay

Meeting adjourned at 3:00 p.m.