



# MINUTES

## WSN Mining Advisory Committee

**Date & Time:** Wednesday, March 27, 2024

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

**Regrets:** Aaron Duckworth, Don Langlois, Tom Rannelli,

**WSN Staff:**

Tiana Larocque, Manager, Education Services  
Mike Parent, Interim President & CEO  
Meg Parker, Marketing Communication Specialist  
Chris Serratore, Director Health and Safety Services  
Tricia Valentim, Executive Assistant, Health and Safety Services  
Tom Welton, Director, Health and Safety Services and Education

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### 8:00 am to 9:30 am – Mining Advisory Committee Meeting

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

Agenda approved.

- Discussion around road/field safety and driving into sites in morning and then leaving later and it is a different road. Drive like it the first time you have driven it. Careful on road with weather changes.
- Using humour to get more buy-in with team safety discussions.
- Morning stretches and what the common practices are depending on the company worked for.
  - Toolbox meetings sometimes include stretches.
  - International sites it has been seen.
  - Be aware of your body and aches and pains before the day starts.

#### 2. Approval of Last Minutes – Chair

Last minutes approved.

#### 3. Risk Assessment & Root Cause Analysis Update – Tom Welton

Action: Meeting Thursday, December 7, with Tom R., Steven, and Darren Toner re: a bowtie analysis on fit for duty/fatigue

Tom shared a presentation he provided to MLRC meeting last week on overall results in the Mining Sector (see attached \*\*\*WSN MLRC Updates March 2024.pptx).

- MLRC suggests focussing on the mining sector overall instead of just underground mining.

- Same exposures and around same equipment. Ties between the two.
  - Items we are seeing with high risk we see in both. The only real difference could be the level of diesel exposure.
  - Could feed more knowledge that way.
  - When not in the field anymore you notice the difference with how the body responds to the field. Those who are working on it might not even realize what is happening to their body.
- Introduction to Tiana Larocque as new manager for education services, as well as the one who will be taking over Risk Assessments initiatives moving forward.
  - MLRC also made suggestions such as using a bowtie process instead of fishbone diagram.  
Feedback request:
    - Who are the end-users of these typically?
    - Fishbone flows well.
    - Not sure if everyone understands the bowtie.
    - Most people who not in the health and safety use fishbones
    - The mining industry and the safety practitioners primarily use bowtie, and appreciation of what is seen and what comes out of it with the cause paths, and causes along that path are clearly displayed. See multiple ones that hit common cause paths. Mine operators are heavily into bowties for the risk management tools.
  - Discussion around furthering the focus on the control aspects that come out of the root cause analysis and filtering them through the hierarchy of controls which will a prioritizing of the controls. Then broadening the strength by complementing those controls with other controls.

**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.

#### **4. Mining Supervisor Common Core Update and Proposed Development of SCC Refresher Training–** Chris Serratore \*\*\* Attachment: SCC Refresher Draft Outline.pdf

- Hosting pilot to our team just before the mining conference
- The project SCC Refresher course has been updated based on feedback on the survey shared online. We are getting further directions on how we should move this project ahead at each stage from this committee and other stakeholders.

##### Discussion:

- Include the list of the Top 10 risks at the start so each participant understands the highest hazards.
- Supervisors are not just going to send their workers; they first want to find out the

gaps in the knowledge of the workers.

**ACTION:** Tyler will send Chris Serratore the quiz/document they use.

- Discussion around if this should be called Supervisor Common Core Refresher, and if those not in a supervisory role could still benefit from taking it?

**5. Coaching for Performance Pilot** – Chris Serratore \*\*\*Attachment: Coaching for performance pilot project.pdf

- New supervisors are coming in and there is a turnover in staff, so WSN is currently working on a pilot project with a focus on coaching. Robert Marin has spent one week at sight and is currently in his second week there. Immediate value was feedback during that first week as going back to skill sets and checklists. Must be familiar with policies/procedures of that worksite so not generic, it will be specific to that worksite.
- Discussion around signoffs and making sure everything meets the requirements on what signing authority would have had to sign off on. Some refinements will be made before making it a future offering and further development.
- This would be a stand-alone service in future.
- Will be interesting to see pilot results.
- Discussion on how important it is with who the coach is, their credibility with strong communication skills. Not just anyone can do this.

**6. Events & Conference Update** – Meg Parker

Presentation attached. \*\*\*Attachment: Marketing-communications-update-WSN-Mining-2024-03-25.pdf

Note: Keynote speakers at the conference could relate to any industry so please feel free to forward this to anyone you know who might benefit.

Video on Mining Conference was played: <https://youtu.be/f3Vmpiyza8Y>

Question regarding French training: JHSC French Part 1 and Refresher are up and running. Also have Part 2 which does contain some references to the mining sector however it is a multi-sector audience. Certification courses can have participants in hybrid format, virtual or in-person at the same time.

**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.

**AGENDA:** Revisit next meeting.

## 8. New Business – Chair

- Look for opportunities to promote the work this advisory committee is doing and how they are making workplaces safer.
- Look at 2024 goals and achievements. Advisory committee and the TAC's as well.
- Complimentary pass says advisory committee on it so opportunity to speak about what we are doing.

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

Discussions included:

- Coaching pilot and concern noted that some companies might use this service in replacement of what a signing authority would do to push accountability.
- Supervisor Refresher, making sure it is generic and high level, as supervisors working all over not just underground.
  - Advisory committee, MLRC, other stakeholders will be invited to a pilot for additional feedback through a hybrid format, virtual or in-person.
- Confusion in industry with contractors and what the supervisory legal requirements are for supervising staff onsite. As they are assigned to a local supervisor as well, there is often confusion around responsibilities of how this works.
  - Employers and labour contracts.
  - Even the ministry does not have black and white answer and employees/employers confused.
- Looking forward to the Mining Conference and the speakers/technical sessions.
- CIM will be having a safety stream conference October 6 to 8 in Toronto. This will be the first one. Call for papers should be launched soon.
- WSN Mental Health Train-the-Trainer which was held last year and the impact assessments. Should we continue to hand those in? Chris Serratore will find out.
- Shout-out to WSN Health and Safety Specialist Sam Barbuto who gave a great presentation to the OMCSA.
- CIM having a safety stream conference in Toronto – October – first one

## 10. Next Meeting: June 11, 2024

Tricia to poll in order to book the next meeting on June 11.

Options include:

- North Bay – Cementation with tour.
- North Bay – Boart Longyears – tour including update on the thermal camera barrier system
- Goderich Mine



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**Note:** If the next meeting on June 11 is in North Bay, and if anyone is interested in participating in the OMCSA golf tournament the next day on the 12<sup>th</sup> or meeting on 13<sup>th</sup>, then please let Steve know.

## 9:30 am to 10:30 – Presentations

### 9:30 to 10:00 am - Racoon safety filters

Kristoffer Sydlén, Racoon Miljöfilter and Artemida Bodounova, Associate, Business Sweden Canada

- Wildfires discussion on how their filters were used on machines used to help put fires out.
- Can be built for our use in our mines/mine equipment.
- Needs to be contaminated as well after use.
- Available in Canada and has contact.
- Anyone who may want to test them out please reach out and they will work with you.
- Presently working on face mask as well.

#### Contact Information:

Kristoffer Sydlén, Racoon Miljöfilter

[kristoffer@racoon.se](mailto:kristoffer@racoon.se)

Artemida Bodounova, Associate, Business Sweden Canada

[artemida.bodounova@business-sweden.se](mailto:artemida.bodounova@business-sweden.se)

### 10:00 to 10:30 am - Sharing advertising concepts and receiving feedback on campaign for opiates use in forestry and mining workers.

Kristen Davison – Senior Marketing Advisor, Marketing, Advertising and Partnerships Division, Communications and Public Affairs Branch, Health Canada / Government of Canada

#### **\*\*\*Attachment: HC Opioid Stigma Reduction Ad Campaign Concepts for Workplace Safety North.pdf**

Health Canada is looking for:

- Feedback on the specific job scenes and tools portrayed for realism
- Identification of safety concerns and/or relevant safety equipment that should be portrayed in a scene

Specific Work-Related Scenes:

- Man in hardhat carrying drywall
  - Man at home in plain clothing putting on steel-toed work boots
  - Man in a workplace "changeroom" wearing high visibility work vest and naloxone poster in the background
  - Miner operating a piece of equipment (a crank) in a mine
  - Forestry worker, on a break, in a forested area
  - Truck driver at the wheel of a truck
- **Feedback would be appreciated by April 5, 2024 to [kristen.davison@hc-sc.gc.ca](mailto:kristen.davison@hc-sc.gc.ca) so we have time to incorporate it into production planning.**



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Feedback from early concepts shared:

- What a typical dry look like
- What safety coveralls/hard hat and what looks like.
- Posters on the wall should be what typical site board would look like.