



# MINUTES

## WSN Mining Advisory Committee Meeting

**Date & Time:** Thursday, March 24, 2022, at 9:30 a.m. to 12:00 p.m.

**Members:** Chris Bamberger, Michael Ferguson, Louise Lowe, Tom Rannelli, Darren Toner, Steve Wrixon (Acting Chair)

**Regrest:** Dennis Sobey (Chair), Clare Foladore, Don Langlois, Goncalo Valentim,

**WSN Staff:** Mike Parent, VP Prevention Services  
Chris Serratore, Director, Prevention Services  
Tom Welton, Director, Prevention Services & Educational Programs  
Paige Spillane, Events Specialist

**Zoom:** <https://zoom.us/j/96490489810?pwd=SFJ1KzZRRIZ2N3ICM29PR2E5Z0oyQT09>

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Joint session with FPPC Advisory Committee (9:30-10:30 am)

Dave Berry, Troy Rosborough, Robin McCullough, Tom Welton, Chris Serratore, Darrell Hamlyn, Paige Spillane, Mike Fitzpatrick, Stew Taylor, Jesse Kydd, Steven Wrixon, Mike Parent, Chris Bamberger, Darren Toner, Tom Rannelli, Michael Ferguson, Tiana Larocque

**Topic:** Advisory Committee discussion and feedback on industry H&S needs and how WSN can assist.

- See in the field more and knocking on doors, after back log of pandemic requests.
- Looking for leadership to join other meetings and presenting what we do for further promote WSN and its products.
- Looking at metrics and how measure with impact. WSN investing in digital optimization. Better insights into activities with Dynamics to help with tracking training and consulting, especially as consulting had been underreported to date. Will have more data this way.
- MOL Blitz and WSN partnership for legislative review and information sharing on hazards and controls. Hoping that when get out of Covid restrictions this can continue.
- Alignment with other HSA's and mapping exercise where some of the material offered by others are the same services offered by WSN
- Risk Assessment and Root Cause Analysis that has been happening and what the greatest risk is, and training developed through that. WSN will be continuing to do this ongoing.

- Best practices for training and orientation onboarding for new employees.
- Ongoing support of risk assessment training. Sector wider terminology and approaches. Needs to be impactful and measurable for change of behaviours.
- WSN has had a couple new hires to help with Business Intelligence which will help with numbers and understand better also CPO made it part of their agenda as well.
- Wellness and continue work with Mental Health however general wellness programs as well. WSN look for partnering with a private sector agency to help with this. Getting professionals to help assist with this.
  - Changes to Mental Health suite. ½ day general MH awareness training for workers, full day supervisor workplace wellness, as well as TTT program to help disperse the program. PHSA's on our team to help with this.

## **Topic: Covid Conversations**

- With province relaxing some of the rules
  - Covid steering committee to continue to meet on barriers
  - Moving slow and keeping masks and social distancing
  - Moving from active screening to passive screening
  - Slow and steady with small changes and then look April to continue to do that
  - Approaching with caution
  - JHSC involved each step
  - Management of change to continue to align with public health and remove restrictions
  - Jurisdictional based on the individual province so adhering to those protocol restrictions
  - Aligned with public health legislation although encourage social distancing and masking.
  - Following clients' protocols especially with transportation and remote camps.
  - Still masks in office and unable to mask.
  - Moral boost from seeing peoples facing has been significant
  - In plant have kept mask mandate due to those who can't socially distance but in office or alone you can unmask.
  - In field following what clients asking to do.
  - Waiting to see what comes in future to make any changes.
  - Supervisor discussion and safety talks. Some people will continue to wear them and make sure no mask shaming.



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**Topic:** Events Update - Paige Spillane  
Marketing Communications Update presentation

- Mining Sector RA: Registration will be had to see if anyone wants to attend.

## Mining Advisory Committee Meeting (10:30 am - 12 pm)

### **1. Call to Order, Welcome, Approval of Agenda, Safety Share (10 min)**

Safety Share: Grout Pump - Bolts that hold cylinder had been replaced and not enough thread, dealing grout and pressures

### **2. Approval of Last Minutes (5 min)**

Approved

### **3. Business Arising from the Last Minutes (10 min)**

#### **a. Mental Health (ongoing agenda item)**

Struggling to get awareness however trying to use videos WSN sent out. Getting package together and inhouse expertise is initiative trying to get organized.

Work in progress. Health and safety group have done some surveys from corporate, and this was high on the list of need from employees however nothing has rolled out. Would like something formalized by end of the year.

Hard to measure as need longer period to understand it. People in isolation onsite was rather difficult. People bringing them food, getting wellness breaks and what happened was that people doing this became almost like counsellor as workers unloaded them. Able to see the education that they had received worked when it needed to.

Stigma, diversity, inclusion, women's history month, black history month. Ground roots of each of these is being respectful and inclusive. When work on one, you work on them all. Being respectful employer drives openness and trust.

Industry does not do a good job of any illness, so harder with mental health. Protecting people from illness, all illnesses is important.

Mental health videos and want to continue to be engaging. Partner with CROSH by taking all information and perception survey. Data has been telling. If interested connect with Mike Parent. Will train your people and connect with front line. One year in, and

two years to go. Already have a couple firms doing this so if interest please let him know.

#### 4. NORCAT Partnership Discussion (15 min)

Last week Sept. BEV symposium and sector review. NORCAT Also doing innovation trade show by invite only as at KNUIS? Same week. In spirit of collaboration looking to join on the Wednesday night at Caruso club 6-10. 7-8 panel and then networking afterwards. Event about getting people together and network

What panel going to talk about that mining sees as important topic in health and safety with innovation in it?

Come up with a few themes and then we come back with NORCAT to determine that theme that would be relevant to get high profile speakers to share about.

- Proximity detection as we seem slow in Canada to adopt that
- Remote loading of explosives – exclusion zone of risk - is it happening? Has it been successful? (NORCAT connection with retired person space there?)
- BEV revolution and regulations are lagging, training in Canada and Ontario. Sharing work on various committees on BEV. Pull it all together
- Autonomous remote and risks associated with that and the opportunities including legislation and training program consistency.
  - Diamond drilling and progressive drilling - Prototype camera systems working well however depending on mine and area, country, if something will be acceptable or not acceptable with it. Sometimes not having a physical barrier there isn't acceptance with it. Working well and heading right direction but consistency.
- What have in this topic with front line leaders – best practice happening? Sofvie and Technica – help supervisors be more effective for company and processes. What we do to enable leaders on front line to be more effective and what technology being used to do this.
- Innovation does not need to be tech – what are other people doing to make sure workers and supervisors doing controls to understand hazards and making sure they are in play and effective. How are people moving that along and having success in doing that?
- Paperless with everything. SOP's, inspections, solid year of data collection. Information you can pull is very powerful. Seasoned employees have been able to bring the m up to speed and so more time at face and in the hole. All done on the tablet. All clients have adapted to their technology and work with IT departments on any lock out of information on things like camera use. Once hit

surface and hit Wi-Fi it will upload automatically. Once get the close out report Tom Rannelli will bring to show results internationally.

- Lessons learned and gap with investigations and RCA and getting to root cause and then analysis and then lessons learned in sharing that. We could all be learning these lessons but not a great tool to do that with.

## 5. Risk Assessment/Root Cause Analysis Updates (30 min)

Provincial Battery Electric Vehicle Root Cause Analysis – Tom presented.

Thank you to support from the MLRC in having the right people at the table. Overall results have been shared with MLRC and is now posted on WSN website.

\*Industry Experts instead of Subject Matter experts.

\* Is there an organization who approve batteries

**Action:** Tom W. will find out and share

- <https://www.intertek.com/automotive/electric-vehicle/battery-certification/>

Reminder to members: Mining side on WSN website have documents online. Messaging will be to remind team members that these are relevant around the world. Share them with anyone who can benefit from them. Will continue to update as complete risk assessment and root cause analysis.

Bringing this information into leading practices to work towards meeting the needs and develop programs that meeting the highest needs. Working hard to make this information active and living out there.

Strategy on how be better agents on how share this information to contacts. Next meeting June have MarCom and Q and A on what they do and recommendations on what they do. We look at the analytics and would really like to get this page used and accessed.

## 6. Earth Moving Equipment Safety Round Table (EMESRT) Webinar Discussion (10 min)

[Home - EMESRT](#)

Gauging what the interest would be for them to present one of these topics and WSN would host it for others to Zoom in. Virtual event will be parked for now.

Previous EMESRT webinars (1 hour) focussed on key industry topics such as vehicle interaction, proximity detection system validation framework, and updates on the four EMESRT industry project focus areas:



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1. Vehicle interaction
2. Tyres and rims
3. Equipment fires
4. Human factors design for diversity

Please see below links to recent webinars delivered.

- EMESRT industry webinar – Proximity detection system validation framework

<https://www.youtube.com/channel/UCoMQ-gdDfdbFH8lds6B3gUQ>

- International Council on Mining and Metals – Vehicle interaction

<https://drive.google.com/file/d/1bu001HKcMy4n-YOuH3CZek3tDzJ4opTo/view>

- AusIMM – Vehicle interaction

[https://oprm-resourcefiles.s3-ap-southeast-2.amazonaws.com/EMESRT+Resources/AusIMM\\_Presentation\\_July2020.mp4](https://oprm-resourcefiles.s3-ap-southeast-2.amazonaws.com/EMESRT+Resources/AusIMM_Presentation_July2020.mp4)

The duration of webinars delivered is dependent on the host, expected audience, topic, and anticipated Q&As.

## 7. **Round Table/Wrap-up** (10 min)

- Meeting felt like they were advising this time and giving feedback and moving forward.
- WSN to challenge this group and give recommendations. Keep this tone going moving forward. Feedback came back for WSN to work with.
- Like idea of partnership with NORCAT and breakdown the barrier and work collaboratively to get common program or training.
- Surface Diamond Drilling representation still looking for please connect with Louise, Tom, Tricia. Hard time getting the drillers in industry right now. Reach out to Tom Rannelli. Or Michael F. for Boartlong Year rep if needed.

**Next Meeting:** Morning Friday, June 17 in North Bay. OMCSA meeting. Book CDDA or Cementation