

# **Local Safety Team Meeting Minutes**

Name of Team:	Mining Engineering	Chair(s):	Aaron Hope, Ali Madiseh
Date:	May 21, 2025	Time:	11:04 AM
	May 21, 2025	Location:	FF 519A and Zoom (online)

#### AGENDA:

- 1. Roll Call
- 2. Review Central Accident/Incident Reporting System (CAIRS) report of Accidents/Incidents
  - Monthly Incident List & Statistical Summary Report
- 3. Review Workplace Safety Inspections (including any changes to equipment, machinery or work processes that may affect the health or safety of workers)
- 4. Review Education and Training
- 5. Ongoing Business Status of Action Items, Review of Previous Minutes
- 6. New and Other Business
- 7. Next Meeting
- 8. Meeting Adjournment



1. ROLL CALL				
Worker Representatives	Work Location	Present	Regrets	Absent
Libin Tong				
Frank Yan			lacksquare	
Chris McElligott		V		
Gareth Leonard		V		
Employer Representatives	Work Location	Present	Regrets	Absent
Aaron Hope		abla		
Carmen Jensen				$\square$
Amber Simpson			$\square$	
Ali Madiseh		V		
Maria Holuszko				
Bern Klein				$\square$
Marek Pawlik				$\square$
Resources/Guests	Work Location	Present	Regrets	Absent
Richard Cowell				
Sally Finora				
Melanie Mackay				☑
Ramita Lehman				

# 2. REVIEW CAIRS REPORT OF ACCIDENTS/INCIDENTS:

See attached incident report:

• Monthly Incident List & Statistical Summary Report (make note of trends etc. For any general CAIRS information that requires discussion or action, please record under "New Business". Any incident specific items and follow up requests are to be listed below)

(\* See Legend at end for Priority and Status Codes)

Item # (Use CAIRS Incident ID #)	Priority	Date	Action Plan (Actions Taken/Need to be taken)	Assigned To	Follow up: Date Pending	Status



# 3. REVIEW OF WORKPLACE SAFETY INSPECTIONS (including any changes to equipment, machinery or work processes that may affect the health or safety of workers)

Attach inspection checklist(s) and report(s) to these meeting minutes and use this table to record discussion and new recommendation(s)

Item #	Priority	Discussion/Comments/Recommendations	Assigned To	Follow up: Date Pending	Status
		See below deficiencies, in progress			IP

# 4. EDUCATION AND TRAINING

(General discussion, RMS Courses, external training opportunities etc. For all actionable items please list below)

Item #	Priority	Discussion/Comments/Recommendations	Assigned To	Follow up: Date Pending	Status
ED-22/04/25-1		<b>Safety Training of Faculty and Staff</b> - Emails will be sent out to those with outstanding training requirements.	АН		Ongoing
NB-22/06/27-3	E	JOHSC has requested all LST reps to communicate to their respective units to check all equipment with pinch-point hazards and for adequate guarding. Technicians and lab supervisors to check all equipment and note any upgrades required to LST.			Ongoing
NB-22/06/27-4	E	SWP/SOP discussed with faculty in Dept. meeting. Many pieces of equipment in our labs don't have an updated SWP see SRS template that includes Risk Assessment). The SWPs we have are not centrally located. Technicians and Faculty supervisors to start updating. UBC does not offer a database with SWPs from other departments. Similar items can be grouped together and have one shared SWP. SRS Webpage Update Full Details on the Website			Ongoing



Original Item #	Priority	<ul> <li>Status of Action Items (includes review of previous meeting minutes)</li> <li>Action Plan</li> <li>(Actions Taken/Need to be taken)</li> </ul>	Assigned To	Follow up: Date Pending	Status
	Е	Review of previous meeting minutes – Minutes were accepted as read.			С
		Annual PortaCount Calibration: Libin confirmed that the unit was calibrated and ready for testing. Discussed was the importance/requirement of training records. Currently, physical records are kept for those getting fit tests but no record is kept of the person trained to use the machine to conduct fit tests. Usually a TA or Grad student is trained by the technical staff to conduct a fit test and a record of this training should be kept. Action: Libin to create a training document (it was suggested to base off of the SRS templates) and keep a physical record and digital record in the dept. shared drive. Aaron to create a folder for the training documents and send Libin examples of training docs. All records of fit tests and training to be digitized and upload to the shared drive. K:\mine-general\Safety\Respirator Fit Test_PortaCount\PortaCount Training Records			
NB-24/09/25-6		Update: Libin has created a document for people who have received training and this document is saved to the Mine general shared drive (K:). Update: Libin has created a simplified training document and uploaded to the K drive in addition to the previous document- Aaron to review this taking into account the standardizing of our SWP documents in the ongoing Education/Training section above. Action: Libin to provide a copy of the protocol/procedure that is used for training and is working on it currently. Once complete, it will be reviewed and saved to the shared K drive also. Update: Aaron confirms that the template records will be used and not the additional simplified version. It was unclear if Libin had a procedure already and just needed to format to the standard template but stated he will finish and upload the SWP in the new format within 2 months. He also requested if there was a manual available as he had one but wasn't sure if it was correct. Gareth sent manuals to Libin. Update: Libin will transcribe the SWP	LT		С



5. ONGOING BUSINESS	– Status of Action Items (includes review of previous meeting minutes)		
	he created into the standard UBC template and upload it to the K:\mine-		
	general\Safety\Respirator Fit Test_PortaCount by mid-May as discussed.		
	<b>Update:</b> Aaron has transcribed the document into the new template and		
	uploaded it to the K drive.		
NB-24/10/23-5	New Project Hazard Assessment Form — the form requires multiple signatures from the supervisor, are we able to reduce this to one signature? These forms should be posted in the work area if possible and a copy should be kept by the supervisor and technician. The lab worker uploads a copy to their Canvas Mine Safety profile but if they are not from our department or a visitor doing supervised lab work then the technician will upload a copy to the Mine (K) shared drive for our centralized records. (LST to discuss). Action: Marek has approved the removal of multiple signatures and the form will be updated and added to the canvas MINE Safety Online Workshop. A copy of the form should be saved to K:\minegeneral\Safety\New Project Hazard Assessment Forms. Update: A copy of the current NPHA form (New Project Hazard Assessment Form 2025) is available for LST members to review. Action: LST members to offer input for updated form. To be discussed. Update: Action: Libin and Frank to review form. The safety team to create a title page with the purpose, scope and processes to guide students and supervisors on the updated form. Update: Libin and Frank to review document. Update: Document to be reviewed at	FY/AH/GL/ LT/LST Members	ΙΡ
	Faculty Meeting. <b>Update:</b> No mandatory SDS was agreed upon apart from keeping the document as simple as possible.		
NB-25/01/22-8	Material Assessment Form updates – Several samples have entered the lab recently without SDS or forms completed potentially posing a risk to workers. Updating procedures and forms was discussed. Action: Updates will be made to the dept. Material (Ore) Assessment form emphasizing the requirement of SDS or Assay with samples being brought into our facilities. These documents will be a requirement before further research work can be conducted and/or samples are received. Protocols will also be updated as needed. Dept Head to approve all changes when complete. LST members	LST Members/ AM/AH	IP



5. ONGOING B	SUSINESS – Status of Action Items (includes review of previous meeting minutes)	
	to participate in updating the MOA form. Update: Aaron and Ali to discuss before the next LST meeting. LST lab technicians to offer input. Update: Document to be reviewed at Faculty Meeting. <b>Update:</b> Aaron and Ali to	
	create an intro page to expand the scope of hazardous information to a more comprehensive list. Richard suggested contacting Wes in Materials and Monica Clarkson in Chemistry regarding their hazardous materials listings.	
NB-25/04/23-5	Gatenby UG room break-in/intruder encountered by staff and student — an unhoused person was encountered by an UG student who alerted our office staff. Campus security was called and the staff member and student asked the person to leave which they did without confrontation. The person was able to pry open the card reader latch mechanism to enter the room. An SR was put in to clean the couch and area where this person was sleeping over night as well as installation of a door plate to cover the latch. Update: A door lock plate has been attached to the entrance of FF 501.	С

6. NEW & OTH	6. NEW & OTHER BUSINESS				
General disci	ussion iten	ns (list actionable items below)			
Item #	Priority	Discussion and/or Action Items	Assigned To	Date to be Completed	Status
NB-25/05/21-1	E	Building Emergency Response Plan (BERP) The 2025 BERP template has been updated and accompanied by a list of changes. Please remember to annually review the BERP for your building and distribute a final copy to all the building occupants. Please email completed copies of the BERP to safety.risk@ubc.ca, with any individualized evacuation plans removed prior to submission.  Remember to schedule an annual fire drill once within a calendar year! Instructions on how to schedule a drill is included in the BERP along with guidance on what to do for disability and accessibility considerations.			С



6. NEW & OTH	ER BUSIN	NESS	
		<b>Update:</b> Gareth has updated the BERP documents and uploaded them to	
		K:\mine-general\Safety\BERP_Building Emergency Response Plans	
		Amendments to the Occupational Health and Safety Regulation — Part	
		16, Mobile Equipment, Three-Point Seat Belts WorkSafeBC has approved	
		amendments to Part 16 of the Occupational Health and Safety Regulation	
		related to seat belt requirements on mobile equipment.	
		Effective March 31, 2025, updates to sections 16.21 and 16.21.1 clarify	
		when a minimum 3-point seat belt is required on Roll Over Protective	
NB-25/05/21-2	Е	Structure (ROPS) equipped prime movers. These changes aim to improve	c
110 23/03/21 2	1	operator protection in rollover scenarios, particularly in higher-risk	
		environments such as forestry, wildfire response, and steep-slope land	
		clearing.	
		If your area purchases or oversees ROPS-equipped mobile equipment (e.g.,	
		haul trucks, forestry or land clearing machines), ensure that any equipment	
		manufactured on or after March 31, 2027 is specified or ordered with a	
		minimum 3-point seat belt to comply with the updated regulation.	
		Emergency Preparedness Week Emergency Preparedness Week (EP	
		Week) is May 4 to 10 in 2025 and is a great time to learn about getting	
		prepared for emergencies. Prepared BC will be hosting a series of webinars	
		on: Inclusive Preparedness   May 5	
		Cultural safety & preparedness   May 6	
NB-25/05/21-3	Е	Animal preparedness   May 7	c
110 23/03/21 3	_	Insurance: why it matters   May 8th	
		In it together: community preparedness   May 9th	
		To register for a webinar, click here. Additional information on Emergency	
		Preparedness Week from Prepared BC is available on their website.	
		To learn more about Emergency Management at UBC, visit our website	
		Emergency Management   Safety & Risk Services	
NB-25/05/21-4		Mining Dept. Respirator Fit Testing for Paid Workers/Students Aaron had	IP
140-23/03/21-4		a meeting with UBC SRS regarding our departmental respirator fit test	IF



6. NEW & OTH	ER BUSINESS		
	program. There were some concerns with Mining Staff conducting fit tests for paid workers/students and how this relates to WSBC regulations. For the time being, we have been asked to stop fit testing for paid workers/students internally and instead have them go through the WPL system and complete the respirator fit test training provided by SRS if they require a respirator. They can still purchase the respirator through the department. This does not affect fit testing for undergrad students or unpaid workers at this time. SRS is looking into helping us further and will be providing guidance and suggestions at a later date. Updates will be provided once received. <b>Update:</b> Aaron to follow up with Sonham and Janet.		
NB-25/05/21-5	Mining Undergrad Safety – nothing to report		С
NB-25/05/21-6	Mining Grad Safety – nothing to report		С
NB-25/05/21-7	JOHSC – nothing to report		С

7. NEXT	7. NEXT MEETING			
Date:	TBD			
Time:	11am			
Location:	FF 519A/Zoom			

8. MEETING ADJOURNED		
Time:	11:34pm	

# **LEGEND**

PRIORITY:		STATUS:	
Α	Critical/Life threatening/high probability	N	New
В	Urgent/moderate probability of re-occurrence	R	Repeat
С	Important/low probability of re-occurrence	С	Complete
D	Reminders	IP	In Progress
Е	Information	RF	Referred forward

Send a copy of the meeting minutes report to the JOHSC. Highlight important items that must be reviewed/discussed at next JOHSC meeting.



#### Monthly Distribution and Posting of Approved Meeting Minutes (Required):

- All LST members
- Appropriate JOHSC
- Risk Management Services <a href="mailto:safety.programs@riskmanagement.ubc.ca">safety.programs@riskmanagement.ubc.ca</a>

# Informational Items

### **JOHSC Training**

Currently, there are no sessions scheduled for Part 2 of either the JOHSC or LST training as Shilan Keshvadi will soon be leaving the University. Thank you Shilan for all your contributions and for supporting the JOHSCs and LSTs over the years!

You can register for JOHSC training part 1 here, and LST training part 1 here.