

THE UNIVERSITY OF BRITISH COLUMBIA
DEPARTMENT OF EARTH, OCEAN and ATMOSPHERIC SCIENCES

SAFETY TEAM MEETING MINUTES

Thursday, June 27, 2019

ESB Room 2025

9:30am - 10:30am

Present: Renee Haggart (Co-Chair), Ian Ayeras (Secretary), Tim Morgan, Denise Feighan (PIMS), Mike Leblanc, Rich Friedman, John Mendes (MDRU), Kevin Lin (Data Science)

Regrets: Amy Chan, Lora Pakhomov, Peggy Ng (Statistics), Roger Francois (Co-Chair), Kate Blackburn (Faculty of Science), (Grad Student Representative)

Action Items:

- **Meeting called to order: 9:32AM**

Adoption of previous Safety Committee Meeting Minutes: Thursday, May 30, 2019

Approved: ML

Seconded: RF

1. ACCIDENT/INCIDENT REPORTS:

- Incident report #123810 | June 5, 2019 (see attachment) – RF summarizes student was using syringe to get phosphoric acid out of bottle and slipped, resulting in the needle piercing the finger. No Level 2 first aid attendant in building, thus UBC First Aid was contacted and the UBC Fire Hall Paramedics attended. The student was escorted to Acute Care where the appropriate care was administered.
- Incident report #123865 | June 13, 2018 (see attachment) – RH summarizes that the Silverado was damaged due to a too sharp of a turn. No major damage to the vehicle or property. Repairs to the vehicle will not be required at this time. The required body work will be conducted in the Fall after the Field Season is over. TM to put disclaimer on rental information so that supervisors make sure that users from their lab/unit are sufficiently experienced with the use of the Departmental vehicles based on their size and capabilities.
- Incident report #124880 | June 17, 2019 (see attachment) – TM summarizes the due to the size of the equipment being returned to Stores, the use of a Pallet Jack was required. Assistant helping unknowingly directed the Pallet Jack with crate towards attendant and rolled over the attendant's foot. The UBC emergency/fire department were contacted accordingly. RMS representative observed and was not satisfied by the assessment of the emergency personnel, as they did not insist that attendant get injury checked by a physician. As a result, TM took attendant to UBC hospital. Attendant was back at work the next day with no major injury. Attendant was reminded of the need to use their steel toed work shoes at all times.

2. ITEMS ARISING FROM THE MINUTES:

- TM provides results and feedback on fire drills in EOSS, EOSM and ESB. Positive reviews from fire marshals. Average time of evacuation is 4.5 minutes. Ideally, 4-6 minutes is ideal. Fire marshals recommends doing the fire drills 2 more times this year, specifically with no alarm.

- TM mentions the concerns of the EOSM 24A dust exposure. TM has requested recommendations from RMS and Occupational Hygiene Unit on the safe use of the room. . In addition Building Operations have been consulted with regard to whether the HVAC systems in the room are adequate based on the rooms use. Building Operations recommended ensuring that the equipment has been fully maintained, including verifying the condition of the existing fabric filters in the extraction units. They also made several other recommendations that are in process of being reviewed. RMS reviewed the room and has recommended that workers increase their level of protection by wearing P100 filters (the same kind users by asbestos workers) where exposure levels to dust are high and N95 for low exposure. JM recommends that Stores carry supplies of N95 masks to be issued upon verification that the purchaser has been fit tested. Fit testing is recommended to be done at least once a year. Moving forward, it would be ideal to create an orientation/training session for proper use of EOSM 24A. RH suggests that September would be ideal. RH will coordinate creation of the SOP.

3. NEW BUSINESS

- RH informed the Committee of the existence of a Volunteer Liability Waiver form. This form has been circulated by the Dean of Science Office with the request that all current and future volunteers in all Science Departments sign a Volunteer Liability Waiver form and to retain it in Departmental Records.
- DF has completed Fire Warden training and is now floor warden for 4th floor/PIMS. Search for additional floor wardens are ongoing to fill current vacancies. TM confirms that graduate students can be wardens as long as they are here regularly and have completed the proper training.

Meeting Adjourned 10:13AM

Next Safety Team Meeting - Thursday July 25, 2019