

**Chemistry Local Safety Team Meeting Minutes APPROVED**

Name of Team: Chemistry Local Safety Team

Chair(s): Derek Gates & Monica Clarkson

Date: April 20, 2023

Time: 11:01 am

Location: Online Zoom Meeting

AGENDA:

<ol style="list-style-type: none"> 1. Roll Call 2. Approval of Previous LST Meeting Minutes 3. Additional Agenda Items & Approval of Agenda 4. Review Central Accident/Incident Reporting System (CAIRS) report of Accidents/Incidents <ul style="list-style-type: none"> • Monthly Incident List & Statistical Summary Report 5. Review Workplace Safety Inspections (including any changes to equipment, machinery or work processes that may affect the health or safety of workers) 	<ol style="list-style-type: none"> 6. Review Education and Training 7. Ongoing Business – Status of Action Items, Review of Previous Minutes 8. New and Other Business 9. Next Meeting 10. Meeting Adjournment
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1. ROLL CALL

Worker Representatives	Work Location	Present	Regrets	Absent
Guillaume Bussiere	Chemistry - Teaching Faculty	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Karen Button	Chemistry – M&P, Stores Manager	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ken MacFarlane	Chemistry - M&P, Director, Finance and Operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tony Mittertreiner	Chemistry - M&P, Director, Technical Services	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ben Herring	Chemistry – Research Tech	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ben Nadeau	Chemistry – Graduate Student	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cameron Zheng	Chemistry – Graduate Student	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Employer Representatives	Work Location	Present	Regrets	Absent
Derek Gates	Chemistry – Faculty, Co-Chair	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Monica Clarkson	Chemistry - M&P, Co-Chair & Safety Program Officer	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Resources/Guests	Work Location	Present	Regrets	Absent
Peggy Paduraru	UBC Safety & Risk Services	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Richard Wambolt	UBC Safety & Risk Services	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mohamad Rezaei	Chemistry - M&P, Director, Technical Services	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. APPROVAL OF PREVIOUS LST MEETING MINUTES

(Statement to indicate minutes of previous meeting have been read & acknowledged and to record any corrections to it)

Are the minutes approved?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
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3. ADDITIONAL AGENDA ITEMS & APPROVAL OF AGENDA

Is the agenda adopted?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
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4. 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
129681 / 129682	C	Jul 22, 2022	Grad student removed Pasteur pipette with phenylbis(trimethylsilyl)phosphine residues on it from glovebox and discarded it into plastic glass waste bucket with plastic bag liner. The plastic bag liner was ignited by chemical residues that remained in the pipette. <ul style="list-style-type: none"> Lengthy discussion regarding glass waste buckets; no recommendations established. 	DG/MC	In Progress	IP

**4. REVIEW CAIRS REPORT OF ACCIDENTS/INCIDENTS:**

			<ul style="list-style-type: none">• DG conducted a straw poll of faculty at the Sep 29 Faculty Meeting. Faculty are in favour of metal glass waste containers.• Response from the Waste Management team from Building Operations was received on Dec 19, 2022. They have discontinued the metal pails. If the department would like to purchase and re-stock the metals pails, the Waste Management team would service them as needed. Monica to check if there are still any discontinued pails available for use.• Metal pails are currently still available to UBC Chem and are still being circulated. There is approximately a 50/50 ratio of metal to plastic pails, which are in circulation within the department. After further discussions with UBC Waste Management, they have agreed and confirmed that it is okay for us to label and use the existing metal pails with "UBC CHEM". Once the metal pails have been labelled, the waste management team will be trained to deliver the metal pails to the department. Signage with instructions will be posted in the glass waste room to encourage synthetic lab users to use the metal pails. <p>LST Comments: No updates at this time.</p>			
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4. REVIEW CAIRS REPORT OF ACCIDENTS/INCIDENTS:						
130660 /130638	C	Jan 24, 2023	<p>Exposure to Noise The worker was troubleshooting pneumatic isolators which lift our low-vibration concrete slab. This involves making small adjustments to the levelling valves which respond to disturbances by flowing or releasing air from the cylinder. The worker had the appropriate tools, a manual for the isolators, and was following all previously established protocols for working in this confined space. During the process of adjusting the levelling valve the isolator unexpectedly raised to the maximum height while communicating with another worker to increase the pressure input to the system. At that point a different isolated (than the one adjusted) had a sudden, loud release of air from an overpressure valve and dropped. The loud noise in the small space impacted the worker's hearing as reported directly to the supervisor, and later through the submitted CAIRS report when symptoms persisted longer than a few hours. Note that the other workers present above the confined space were not impacted and stated the incident was not noticeably loud. As the overpressure valves have not to our knowledge released air in this manner in the 11 years since installation, we are investigating whether there is an issue with the isolator or components, or this incident was caused by the attempted adjustments.</p> <p>Actions and Resolutions: (1) Add requirement to wear hearing protection when occupying space under false floor. Ear plugs are currently available to be used immediately, and over-ear protection is being ordered.</p> <p>JOHSC/LST Items</p>	MC/BN	Complete	C

**4. REVIEW CAIRS REPORT OF ACCIDENTS/INCIDENTS:**

			<p>(1) Please send the existing SOP for working in a confined space and any other related SOP to the CHEM LST at safety@chem.ubc.ca.</p> <p>(2) Supervisor to update the SOP to include that hearing protection such as earmuffs should be worn while working below the floating floor located in BRIM 047C.</p> <p>(3) Supervisor to notify all workers and students that the SOP has been updated to include hearing protection while working below the floating floor located in BRIM 047C.</p> <p>(4) Chem safety staff to send emergency response procedures to supervisor and worker. Supervisor to discuss the emergency response procedures to all workers and students.</p> <p>(5) Chem LST to contact Sonam from UBC SRS to confirm if over the ear protection is appropriate. PI has reached out to the manufacturer to ask if the safety pressure valve has a specific rating for noise levels produced.</p> <p>LST Comments: All corrective actions from the original investigation have been completed. Item 5 is a follow up question from the FOS JOHSC. Please see SRS's response from Sonam Uppal below.</p> <p><i>"As re-creating the noise levels is not ideal, it is difficult to determine what decibel levels the workers were exposed to in this situation.</i></p> <p><i>I would recommend that proper procedures are in place to ensure the lab equipment is being maintained and is in good working condition to prevent similar future noise incidents. Regular auditing to review isolator alignment should also be scheduled.</i></p>			
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**4. REVIEW CAIRS REPORT OF ACCIDENTS/INCIDENTS:**

		<p><i>With respect to hearing protection devices, it is difficult to determine the appropriate type without knowing the noise levels. CSA approved earmuffs that are Class A or AL can offer protection against noise levels between 95 dBA and 105 dBA for an 8-hour exposure duration. As the noise levels generated from this incident lasted for minutes, this level of protection should be adequate without more information. Although additional protection can be offered using a combination of earmuffs (minimum Class B) and earplugs (minimum Class A) it is important to be aware of the indirect safety risks associated with over-protection (ie. risk of not properly communicating warning signals). As Sarah has acknowledged this as a valid risk, using dual protection is not ideal.</i></p> <p><i>It is important that ear muffs form a proper seal and fit on the user. For example, the domes of the ear muff should fit over the entire ear and safety glasses/hair should not interfere with the seal.</i></p> <p><i>Please note, once again, having a proper preventative maintenance program for the lab equipment should be the prioritized corrective action and the use of PPE as an additional safety measure."</i></p> <p>The PI has been provided with a recommendation that proper procedures should be in place to ensure the lab equipment is being maintained and is in good working condition to prevent similar future noise incidents. This incident is closed.</p> <p>Please note, the PI has been in contact with the manufacturer to help with the maintenance program for the lab equipment. This incident is closed.</p>			
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4. REVIEW CAIRS REPORT OF ACCIDENTS/INCIDENTS:						
130683 /130697	C	Feb 2, 2023	<p>Fall From Elevation Staff member was standing on single-step stool placed on top of a chair to reach sample that was stuck in the solids Nuclear Magnetic Resonance spectrometer. The stool and chair tipped over when the staff member tried to step down and the staff member fell and hit their head on the floor. Another worker was present and helped stable the injured staff member. After a couple minutes, UBC First Aid was called. First Aid attended to assess injury and decided to transport worker to UBC Urgent Care</p> <p>Actions and Resolutions:</p> <p>(1) Purchase additional step stools and ladders so that there is one stool per spectrometer, and to make sure there is one ladder per room.</p> <p>(2) Notify workers of requirement to report incidents to supervisor ASAP.</p> <p>(3) Review procedures for accessing top of spectrometers with all staff.</p> <p>LST Comments:</p> <p>A review of procedures for staff was completed on Tuesday March 21, 2023. Training will be ongoing and will be provided for any new and previous workers who have not received it yet. The outstanding corrective action item 3 has been completed. This incident is closed.</p>	MC/KM	Complete	C
130743 /1307	C	Feb 13, 2023	<p>Small Fire inside lab oven At around 11:30 am the molecular sieves from a THF/Toluene solvent bomb were placed in the oven to dry. Prior to placing the molecular sieves in the oven, the solvent had not completely dried. Two of the students in the lab heard a popping noise from the oven and noticed that the door had opened and a small flame was coming from the oven. One of the neighboring students grabbed an ABC fire extinguisher to extinguish the fire in the oven. The</p>	MC/CZ	Complete	C

**4. REVIEW CAIRS REPORT OF ACCIDENTS/INCIDENTS:**

			<p>ABC fire extinguisher was successful in putting out the fire. The incident was immediately reported to the supervisor. There was a site visit by the supervisor, safety staff, and the grad student shortly after the incident. Nobody was hurt.</p> <p>Actions and Resolutions:</p> <p>(1) A SOP will be provided for use of the lab oven, including prohibited items and SOP will be created to notify and train all lab personnel.</p> <p>(2) Reminder to all lab personnel to wear all basic PPE (lab coat, safety glasses, gloves, long pants and covered toed shoes) while working in the lab.</p> <p>(3) Facilities staff to submit a service request to recharge/replace the ABC fire extinguisher that was used.</p> <ul style="list-style-type: none">• It was noted that some references on purification of solvents do not recommend reusing molecular sieves. The group is considering not to reuse them and to dispose them after each use. <p>LST Comments: The SOP was completed. All corrective actions have been completed.</p> <p>Also, please note this item was discussed at the faculty meeting on March 23, 2023. Faculty were informed that the fire was caused by drying molecular sieves and were advised to ensure all solvent was removed <i>in vacuo</i> prior to heating sieves. It was also recommended not to recycle sieves. A reminder to call 604-822-2222 to report all fires, regardless of size. This incident is closed.</p>			
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**4. REVIEW CAIRS REPORT OF ACCIDENTS/INCIDENTS:**

130965	C	Mar 15, 2023	<p>Chemical Burn</p> <p>The student was cleaning up after their experiment, specifically their small flask containing trace (~0.5 - 2 mL) concentrated sulfuric acid. The student got some of the sulfuric acid on their left-hand index finger. It took the student a minute to notice it, the student informed the TA who informed the lab director. The student rinsed the affected area under water for 10+ mins, while campus security was called. Once campus security arrived, the student was assessed to taken to the hospital for chemical burns.</p> <p>Actions and Resolutions:</p> <p>(1) The student likely took a bit too much of the acid. The bottles all say "1 pump" but we will look into added additional signage.</p> <p>(2) Additional safety note added to lab manual for next printed version</p> <p>(3) Notify Student and instructor that gloves should be worn when handling sulfuric acid.</p> <p>LST Comments:</p> <p>All items have been completed. Multiple types of gloves for various tasks are available to students. There is a reminder twice during the orientation at the start of the term and during every pre-lab talk for any lab that uses concentrated acids/bases. This item is closed.</p>	MC/CZ	Complete	C
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5. 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)



5. REVIEW OF WORKPLACE SAFETY INSPECTIONS (including any changes to equipment, machinery or work processes that may affect the health or safety of workers)					
Item # (Use Inspection #)	Priority	Discussion/Comments/Recommendations	Assigned To	Follow up: Date Pending	Status
Sep 2018	C	Demo Lab Areas <ul style="list-style-type: none"> BH will oversee day-to-day processes KM/HW cleaned-up benchtop areas on Mar 10; sorted out chemicals for disposal on Mar 16 and plan to attend for further clean-up/disposal processing on Mar 25 in the Demo Room Jose has a TA organizing the Demo Kits <ul style="list-style-type: none"> Lab Tech & TA working on Demo Kits Inspection of the demo areas have been completed. All items listed above are on hold or in progress as follow up items. LST Comments: No updates at this time.	BH/KM	On hold	IP
			KM	In Progress	IP
Mar/Apr 2023	C	Chem D & E Research Spaces All designated research labs and research related office spaces within Chem D & E block have been inspected in March and April 2023. LST Comments: The items that were noted in the Lab Safety Inspections were mainly low risk items such as updating outdated signage and providing misplaced signage for chemical fridges. A couple higher risk items were also noted, including a compressed gas cylinder that was being stored on a cylinder cart and peroxide-forming chemicals were not being signed, dated or tested. The higher risk items were addressed immediately with lab visits from MC. A compressed gas cylinder holder was installed within 24 hours and training was provided to lab personnel about proper labelling, storage, and testing of peroxide-forming chemicals.	MC	In Progress	IP

* *GI- General Inspection*
LI - Lab Inspection
S&SI Shops & Services Inspections

**6. 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
May 2023	E	Next UBC CHEM Fire Extinguisher Training will be held on May 2 nd and 23 rd at 1:30 pm	MC	N/A	N/A

7. ONGOING BUSINESS – Status of Action Items (includes review of previous meeting minutes)

Original Item #	Priority	Action Plan (Actions Taken/Need to be taken)	Assigned To	Follow up: Date Pending	Status
Ongoing	E	Prepare meeting minutes and to post approved minutes to UBC Chemistry Safety website and upload a copy to the FOS JOHSC site.	MC	Ongoing	N/A
2020	C	Develop review process for SWPs before being posted onto Safety webpage; <ul style="list-style-type: none">• SWP to have Risk Assessment information incorporated• Include resources about compatibility and storage of chemicals LST Comments: No updates at this time.	DG	Ongoing	IP



7. ONGOING BUSINESS – Status of Action Items (includes review of previous meeting minutes)					
Dec 2021	C	<p>Earthquake Securing straps for large Dewars; and, Lab installations for Compressed Gas Cylinder tie-downs</p> <ul style="list-style-type: none">• TM advised that Bldg E completed as at Sept 15/22;• Due to new equipment installation in C224 they will be installing the straps there next; and• TM is reviewing Bldg D – Knuckle compile list and that will be next• A proposal for securing compressed gas cylinders for D240 has been established. If approved the upgrades will occur by the end of February.• Parts have been ordered for the items remaining in Chem D's knuckle. Buildings Chem B and E have been completed.• The outstanding items for Chem D's knuckle are now completed, which completes the Chem D building. Chem C224 is in progress. The next steps are to start working on Chem A. <p>LST Comments: All of Chem B, C, D & E have been completed. Inspection for Chem A have started.</p>	TM/MR	In Progress	IP
Feb 2021	C	<p>LN2 Safety Training – TM working on setting this up as an actual course with a quiz and certificate</p> <ul style="list-style-type: none">• TM is working on the processes required for this course <p>LST Comments: This item has been referred forward.</p>	MR	Referred Forward	RF



7. ONGOING BUSINESS – Status of Action Items (includes review of previous meeting minutes)					
Oct 2021	C	<p>RCMP BDU attended for removal of peroxide formers DG/KM to draft SWP for monitoring and inspection procedures for peroxide formers; and to prepare recommendations to be submitted to Dept Head for review/response</p> <p>UBC SRS is currently working on an updated SWP for peroxide-forming compounds and will share the documents with Chemistry once complete. The SWP for peroxide-forming compounds is in its final stages of completion.</p> <p>LST Comments: The SWP for Working Safely With Peroxide Forming Compounds has been published on SRS's website. The SWP can be found here, https://riskmanagement.sites.olt.ubc.ca/files/2023/04/CHEM-SWP-011-Working-Safely-With-Peroxide-Forming-Compounds-PDF.pdf.</p>	RW	Complete	C



7. ONGOING BUSINESS – Status of Action Items (includes review of previous meeting minutes)					
Mar 2022	C	<p>RW (UBC/SRS) raised concerns regarding volume of Non-Regulated Waste being generated by ChemDept</p> <ul style="list-style-type: none">• DG spoke with specific PI's and reviewed issue at the Faculty Meeting (Mar 24/22) to address this problem• Efforts will be undertaken to reduce waste processed• UBC/ESF notified DG (Aug 15/22) that they have made some policy changes, updated the NR Waste Yellow Tags and will continue to monitor this process;<ul style="list-style-type: none">○ DG to discussed at Faculty Meeting in May 2022.○ HW circulated an email on Aug 23/22 to Chem Dept with the new UBC/ESF NR waste protocol <p>(1) Help SRS/UBC ESF update the Hazardous Waste Information Sheet (HWIS) to include more details on oil waste and which containers to use.</p> <p>(2) The UBC ESF pick up schedule has been provided for the entire university. On most weeks waste from Chem's Cage #2 gets picked up on Tuesdays and Thursdays. HWIS will not be updated to include Chem's schedule.</p> <p>(3) ESF has confirmed that leaving aqueous waste during freezing temperatures in cage #2 is not a concern and they have not had any issues with bottles breaking due to ice formation in the bottles.</p> <ul style="list-style-type: none">• Items 2 and 3 were completed before the March 2023 Chem LST meeting. <p>LST Comments: A note has been added to the HWIS indicating to NOT collect oil waste into the provided red jerry cans. Individuals can use any other container, All items have been completed.</p>	DG/MC	Complete	C



Nov 9, 2022	C	<p>Two staff raised concerns regarding the use of dichloromethane (DCM) in the open lab. One experiment in first year and two experiments (3 lab sessions) in 2nd year.</p> <ul style="list-style-type: none">• First year labs have been moved off of the bench and into the fume hoods going forward.• Air changeovers were discussed for each lab. Preliminary calculations were also presented. MC to request for SRS to double check the proposed calculations.• MC and KM to discuss this concern with the course lab director to see what changes can be made to the experiments that use DCM outside of the fume hood.• We are discussing all of the available options with teaching faculty and staff.• The CHEM LST, has discussed, reviewed and considered best practices of the DCM exposure concerns. This has also been discussed with the Head. Going forward, the Chemistry teaching labs will no longer be permitted to use DCM on the bench top. If possible, experiments should be moved into a fume hood. If one must use DCM on the bench top the vessel must be capped or closed at all times. With the help of the course instructors, we are identifying which labs have been affected. In this process, we are also identifying what other chemicals are being used on the bench top and will be helping with risk assessments.• In addition to the evaluation of the use of halogenated solvents on the bench top, the Chem LST has been asked to evaluate diethyl ether, ethyl acetate, acetone and toluene use. The Chem LST with help of teaching faculty and staff are reviewing each of the specific labs and providing assistance with risk assessments to reduce exposure. <p>LST Comments: For one of the experiments the 3rd and 4th year analytical labs have stopped using chloroform on the bench top and have switch to DCM. The amount of DCM used is in trace amounts and is below the allowable limit. In addition, the Mass Spectrometry (MS) experiment does use halogenated reagents in a trace amount, which is loaded in a fume hood and then transferred into the MS directly. Also, please note this item was discussed at the faculty meeting on March 23, 2023. Updates on halogenated solvents were discussed.</p>	KM/MC/DG	In Progress	IP
					15 Page



8. NEW & OTHER BUSINESS					
<ul style="list-style-type: none"> General discussion items (list actionable items below) 					
Item #	Priority	Discussion and/or Action Items	Assigned To	Date to be Completed	Status
N/A	E	<p>UBC CHEM Ergonomics Team</p> <p>The Chemistry Department has recently established the UBC CHEM Ergonomics Team, who can help individuals with an office ergonomic assessment. Please email safety@chem.ubc.ca to sign up for an assessment.</p>	N/A	N/A	N/A
April 2023	E	<p>SRS Updates</p> <p>Recommended items to discuss at JOHSC/LST Meeting</p> <p>Ergonomics plays a vital role in our workplace and impacts our day to day lives. The UBC Ergonomics Program has a number of resources available, including online courses, purchase and design guidance, and training and workshops, which cover a variety of UBC work environments, like lab ergonomics, manual material handling, classrooms, and onsite and remote work office setup. Visit the UBC Ergonomics Program for further information.</p> <p>Next month, we will be focusing on Ergonomic Accident/Incidents and the resources available for the UBC community.</p> <p>Informational Items</p> <p>Low Vision Recording</p> <p>For those who were unable to attend the Low Vision in the Workplace webinar on February 23, a webinar recording can be found through the Workplace Learning Ecosystem (WPL).</p>	SRS Updates	N/A	N/A

**8. NEW & OTHER BUSINESS****Day of Mourning**

Across Canada, April 28 has been designated as the [Day of Mourning](#). It is a day to remember those who have lost their lives to work related incidents or occupational disease and to renew our commitment to creating healthy and safe workplaces.

Safety Quiz of the Month

During last year's Safety Day, a game of Kahoot was played to test your knowledge of safety at UBC. To refresh your memory on safety at UBC, a question from the game will be revisited here every month.

During the quiz, the question below was answered correctly by 36% of respondents. As a JOHSC/LST member, it is important to understand your role and responsibilities.

Question: What is a JOHSC/LST member's role?

Answer: Review agenda and previous meeting minutes, participate in local safety initiatives, Recommend policies and procedures to leadership

LST Training

New dates have been released for LST training. You can register [here](#).

LST Training	
Part 2a	Part 2b
April 11 th 1:00pm – 2:30pm	April 13 th 10:00am – 11:30am
TBD	TBD



		<p>WorkSafeBC Inspection Reports (IR)</p> <p>There were five WorkSafeBC Inspection Reports received since the last co-chair email. As always, the “WSBC IR Summary” attachment provides a brief summary</p> <p>for the inspection reports and some discussion points to consider.</p> <p>1) FEBRUARY 24, 2023 – IR# 202317748015A</p> <p>Description:</p> <ul style="list-style-type: none">• On February 23, 2023, a WorkSafeBC Officer conducted an inspection regarding indoor air quality and potable water quality of a tenant space inside a UBC owned and managed building.• During the inspection, various health and safety concerns were raised by workers, including issues with potable water supply, indoor air quality, washroom cleanliness, and odors and dripping water in washrooms.• The employer is addressing these concerns and is reminded of their obligations under Sections 4.79(1)(a) and 3.10 of the Regulation, and 25(a) of the Act.• A joint responsibility exists between the tenant (employer) and the building owner to ensure corrective actions are completed, as per Section 30 of the Act.• There were zero (0) orders issued to the University. <p>JOHSC/LST General Learnings/Discussion Points:</p> <ul style="list-style-type: none">• When workers report health and safety concerns, the employer must investigate and report into CAIRS within 48 hours of the occurrence so that a preliminary investigation can be completed within 48 hours as required by section 71 of the Workers Compensation Act• Reminder that incident investigations must be completed within 30 days, with description, unsafe conditions, contributors, causes, corrective actions, and worker rep participation.			
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8. NEW & OTHER BUSINESS					
		<ul style="list-style-type: none">The building owner has a responsibility to maintain the premises in a manner that ensures health and safety.The tenant (employer) and owner must collaborate and share responsibility in addressing reported concerns to ensure a safe working environment.To address workplace hazards and risks, the employer should follow the basics of risk management: identify and assess hazards, control risks using the hierarchy of controls, communicate with workers, and monitor effectiveness.			
		<p>2) MARCH 3, 2023 – IR# 202316973018A</p> <p>Description:</p> <ul style="list-style-type: none">WorkSafeBC confirms the receipt of the Employer’s Full Incident Investigation report relating to an incident which occurred on January 26, 2023.There were zero (0) orders issued to the University. <p>JOHSC/LST General Learnings/Discussion Points:</p> <ul style="list-style-type: none">Reminder that incident investigations must be completed within 30 days, with description, unsafe conditions, contributors, causes, corrective actions, and worker rep participation.			
		<p>3) MARCH 11, 2023 – IR# 202317748019A</p> <p>Description:</p> <ul style="list-style-type: none">On March 10, 2023, a WorkSafeBC Officer conducted an inspection of the workplace regarding indoor air quality at the Point Restaurant.The employer was provided with a resource on risk management basics, which included steps to identify, assess, control, and communicate workplace hazards and risks, as well as worker engagement and monitoring practices.There were zero (0) orders issued to the University.			

**8. NEW & OTHER BUSINESS**

JOHSC/LST General Learnings/Discussion Points:

- For indoor air quality concerns, employers must investigate and take necessary corrective actions according to regulatory requirements. For further information on Indoor Air Quality hazards and concerns, visit the [SRS website](#).

4) [MARCH 17, 2023 – IR# 202316973025A](#)

Description:

- On February 13, 2023 in Chemistry, students experienced a small fire in an oven while drying molecular sieves containing residual solvent, which was promptly extinguished with an ABC fire extinguisher, resulting in no injuries.
- WorkSafeBC confirms the receipt of the Employer's Full Incident Investigation report relating to the incident.
- There were zero (0) orders issued to the University.

JOHSC/LST General Learnings/Discussion Points:

- As a reminder, an incident involving a fire or explosion that had potential for causing serious injury to a worker must be reported to Campus Security at 604-822-2222 as part of the incident response following the necessary emergency responses.
- Information regarding what to do in the event of a serious incidents or possible serious incident can be found on the [SRS Website](#).

5) [MARCH 22, 2023 – IR# 202316973027A](#)

Description:

- WorkSafeBC confirms the receipt of the Employer's Full Incident Investigation report relating to an incident which occurred on February 15, 2023.
- There were zero (0) orders issued to the University.



8. NEW & OTHER BUSINESS				
		JOHSC/LST General Learnings/Discussion Points: <ul style="list-style-type: none"> Reminder that incident investigations must be completed within 30 days, with description, unsafe conditions, contributors, causes, corrective actions, and worker rep participation. 		

9. NEXT MEETING	
Date:	May 18, 2023
Time:	11:00 am
Location:	Online Zoom Meeting

10. MEETING ADJOURNED	
Time:	11:20 am

LEGEND

PRIORITY:		STATUS:	
A	High Risk, Immediate Response within 1-2 days: Potential for causing loss of life, body part and/or extensive loss of structure, equipment or material.	N	New
B	Moderate Risk, response as soon as possible within 1 week: Potential for causing a serious injury, illness or property damage.	R	Repeat
C	Low Risk, response as soon as possible; Next regular inspection or further investigation required: Probable potential for causing a non-disabling injury or non-disruptive property damage.	C	Complete
D	Reminders	IP	In Progress
E	Information	RF	Referred forward

Send a copy of the meeting minutes 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