

6951 Westminster Highway, Richmond, BC
 Mailing Address: PO Box 5350 Stn Terminal, Vancouver BC, V6B 5L5
 Telephone 604 276-3100 Toll Free 1-888-621-7233 Fax 604 276-3247

The *Workers Compensation Act* requires that the employer must post a copy of this report in a conspicuous place at or near the workplace inspected for at least seven days, or until compliance has been achieved, whichever is the longer period. A copy of this report must also be given to the joint committee or worker health and safety representative, as applicable.

A revised version of the *Workers Compensation Act* took effect on April 6, 2020. The B.C. government's revisions aim to make the Act easier to read and understand, and to reorganize the numbering to make laws easier to find. The revisions make no changes to B.C.'s laws concerning workers' compensation, occupational health and safety, and employers' assessment premiums. Please be aware there may be a transitional period where correspondence from WorkSafeBC may include references to either the previous Act or the revised Act. For more information, visit www.worksafebc.com/WCA2019 or call the Prevention Information Line at 604.276.3100, or toll free within BC at 1.888.621.7233 (SAFE).

Inspection Report #202317748071A

Employer Name	Jobsite Inspected	Scope of Inspection
THE UNIVERSITY OF BRITISH COLUMBIA	Chemical & Biological Engineering Bldg. - UBC Room 149 - 2360 East Mall Vancouver BC	Workplace Incident

Date of Initiating Inspection	Date of This Inspection	Delivery Date of This Report	Delivery Method
Jul 13, 2023	Jul 13, 2023	Jul 15, 2023	Email

THERE ARE ZERO (0) ORDERS OR OTHER ITEMS OUTSTANDING

**ACTION MAY STILL BE NECESSARY TO ENSURE COMPLIANCE
PLEASE READ FULL REPORT**

INSPECTION NOTES

This inspection report documents the reporting to WorkSafeBC by the employer of a workplace incident that occurred at ~15:30 on July 13, 2023 within a laboratory room at the Chemical & Biological Engineering Building.

As reported by the employer, the incident related to a work task being conducted within a fume hood during which there was a flame followed by an explosion. The employer reported that there was damage to the sash of the fume hood.

The employer reported that no workers were injured.

A) INCIDENT INVESTIGATIONS

Preliminary Investigation

As per section 71 of the *Workers Compensation Act* (the Act), the employer must immediately begin a preliminary investigation into this incident. The employer must ensure that a report of the preliminary investigation is prepared in accordance with WorkSafeBC Policy Item P2-71-1 RE: Preliminary Incident Investigation, Report and Follow-Up Action. The report must be completed within 48 hours of the occurrence of the incident.

Full Investigation

Immediately after completing the preliminary investigation, the employer must undertake a full investigation in accordance with section 72 of the Act and submit a copy of their report to WorkSafeBC within 30 days of the occurrence of the incident. The employer must ensure that a report of the full investigation is prepared in accordance with WorkSafeBC Policy Item P2-72-1 RE: Full Incident Investigation, Report and Follow-Up Action.

NEXT STEPS

The employer is to ensure that the preliminary investigation report is completed within 48 hours of this incident. At this time the employer does not need to submit this report.

Upon completion of the full investigation report submit this report to WorkSafeBC within 30 days of the occurrence of the incident. The report can be uploaded to the WorkSafeBC website here:

<https://www.worksafebc.com/en/health-safety/create-manage/incident-investigations/conducting-employer-investigation>

B) CONTACT

If there are any questions regarding the items noted in this inspection report, please contact:

Jonathan Truefitt, B.Sc., CIH, ROH - Occupational Hygiene Officer - WorkSafeBC

E-mail: jonathan.truefitt@worksafebc.com

Mail: P.O. Box 5350 Stn. Terminal, Vancouver, B.C. V6B 5L5

Phone: 604-244-6486 || Fax: 604-232-1558

For more information on occupational health and safety, visit: www.worksafebc.com

REFERENCES

In addition to any orders, or other items, and the information provided in the Inspection Notes section in this Inspection Report, the officer may discuss other health and safety issues with the employer arising out of the inspection. The information below sets out the health and safety requirements discussed with the employer, and unless otherwise noted, violations of these requirements were not observed.

Reference	Details Discussed
<p>WCA71(2)</p> <p>The employer must ensure that a report of the preliminary investigation is</p> <ul style="list-style-type: none"> (a) prepared in accordance with the policies of the board of directors, (b) completed within 48 hours of the occurrence of the incident, (c) provided to the Board on request of the Board, and (d) as soon as practicable after the report is completed, either <ul style="list-style-type: none"> (i) provided to the joint committee or worker health and safety representative, as applicable, or (ii) if there is no joint committee or worker health and safety representative, posted at the workplace. 	<p>Referenced in regards to the preliminary investigation report for this incident.</p>
<p>WCA72(2)</p> <p>The employer must ensure that a report of the full investigation is</p> <ul style="list-style-type: none"> (a) prepared in accordance with the policies of the board of directors, (b) submitted to the Board within 30 days of the occurrence of the incident, and (c) within 30 days of the occurrence of the incident, either, <ul style="list-style-type: none"> (i) provided to the joint committee or worker health and safety representative, as applicable, or (ii) if there is no joint committee or worker health and safety representative, posted at the workplace. 	<p>Referenced in regards to the full investigation report for this incident.</p>

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Employer #	Mailing Address	Classification Unit #	Operating Location
11284	C/O WCB CLAIMS ADMINISTRATOR HUMAN RESOURCES 6TH FLOOR 6190 AGRONOMY RD VANCOUVER BC V6T 1Z3	765010	222

Lab Samples Taken	Direct Readings	Results Presented	Sampling Inspection(s)	Workers onsite during Inspection	Notice of Project Number
N	N	N			

Inspection Report Delivered To	Employer Representative Present During Inspection	Worker Representative Present During Inspection	Labour Organization & Local
Dustin Szeto	Dustin Szeto	Not Applicable	

WorkSafeBC Officer Conducting Inspection
Jonathan Truefitt

*Inspection Time	*Travel Time
1.00 hrs	0.00 hrs

*The time recorded above reflects the inspection time and travel time associated with this inspection report and includes time spent on pre and post-inspection activities. Additional time may be added for subsequent activity.

Request a Review

Any employer, worker, owner, supplier, union, or a member of a deceased worker's family directly affected may, within 45 calendar days of the delivery date of this report, in writing, request the Review Division of WorkSafeBC to conduct a review of an order, or the non-issuance of an order, by contacting the Review Division. Employers requiring assistance may contact the Employers' Advisers Office at 1-800-925-2233.

To submit a request online, visit <https://www.worksafebc.com/en/review-appeal/submit-request>

WorkSafeBC values your feedback. To obtain that feedback, an external market research provider may be contacting you to complete a survey.

WorkSafeBC's online services provide employers with tools to view information and to complete a variety of transactions with us in an easy, fast, and secure way. Through an online services account, you can view and download your inspection reports and compliance agreements, submit Employer Incident Investigation Reports, view your Health & Safety Planning Tool Kit, and more. Visit [worksafebc.com](https://www.worksafebc.com) to log in or create an account.