

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.

Inspection Report #202518304028A		
Employer Name	Jobsite Inspected	Scope of Inspection
THE UNIVERSITY OF BRITISH COLUMBIA	3333 University Way Kelowna BC V1V 1V7	UBC Okanagan

Date of Initiating Inspection	Date of This Inspection	Delivery Date of This Report	Delivery Method
Nov 25, 2025	Nov 25, 2025	Dec 08, 2025	Email

THERE ARE ZERO (0) ORDERS OR OTHER ITEMS OUTSTANDING

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

## **INSPECTION NOTES**

On November 25, 2025, Occupational Hygiene Officer and Supervisor Richard Duguay, and I (Harpreet Badohal) had a site visit and meeting with the representative of UBC Okanagan Health, Safety and Environment (HSE) department representatives.

This meeting was held at the request of HSE UBC Okanagan. The topic of meeting was a proposed research project coming up on the UBC campus that will use robotic arms/tools to shape raw wood/materials into final products. This activity will take place inside an enclosure that will be established in an assigned research facility area of the UBC Okanagan. No operators will be present inside the enclosure during the periods of robotic operations.

The following questions and potential exposure scenarios were discussed during the meeting

1. How safety of the researcher would be ensured during the robotic operations ?
2. How would the chained barrier work for entry and exit from the enclosure ?
3. What type of wood or similar materials would be used for cutting ?
4. What would be the possible types and patterns of wood dust generated and exposures during operations ?
5. How would the dust be controlled?
6. What type of discharged air can be or cannot be recirculated as per the section 5.70 of the Occupational Health and Safety Regulations ?
7. What type of health and safety training would be required for anyone operating and/or controlling the robotic enclosure ?

The employer plans to keep this officer informed of the robotic enclosure set up, ensure health and safety compliance and reach out for any potential questions.

Harpreet Badohal  
Occupational Hygiene Officer, Prevention Field Services  
778.215.3350

WorkSafeBC  
2300 Leckie Road, Kelowna, BC  
worksafebc.com

I am grateful to be living on the traditional, ancestral, and unceded territory of the: • Syilx (See-ilkh) People of the Okanagan Nation • Ktunaxa (Tun-ah-hah) and • Sinixt (sin-EYEKST) Nations.

## 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
<b>OHS5.70(1)</b>  The use of a ventilation system designed to recirculate contaminants into the work area is restricted by the provisions of Table 5-1.	Discussed with the employer during inspection
<b>OHS5.70(2)(a)</b>  A ventilation system that discharges air from the work area must be designed to minimize the likelihood of exposing any worker at a workplace, including an adjacent workplace, to an air contaminant in a concentration which exceeds either 10% of its applicable exposure limit in this part or an acceptable ambient air quality standard established by an authority having jurisdiction over environmental air standards, whichever is greater.	Discussed with the employer during discussion
<b>OHS5.70(2)(b)</b>  A ventilation system that discharges air from the work area must be designed to minimize the likelihood of exposing any worker at a workplace, including an adjacent workplace, if practicable, to an objectionable odour.	Discussed with the employer during inspection

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	002

Lab Samples Taken	Direct Readings	Results Presented	Sampling Inspection(s)	Workers onsite during Inspection	Notice of Project Number
N	N	N		3	

Inspection Report Delivered To	Employer Representative Present During Inspection	Worker Representative Present During Inspection	Labour Organization & Local
Adrian Hingston	Adrian Hingston	Not Available	

WorkSafeBC Officer Conducting Inspection
Harpreet Badohal

*Inspection Time	*Travel Time
3.75 hrs	1.00 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.