

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](http://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 #202118282049A

Employer Name	Jobsite Inspected	Scope of Inspection
SIMON FRASER UNIVERSITY	8888 University Drive West Burnaby BC	Potential Asbestos Exposure

Date of Initiating Inspection	Date of This Inspection	Delivery Date of This Report	Delivery Method
Oct 22, 2021	Oct 22, 2021	Oct 27, 2021	Email

**THERE ARE ZERO (0) ORDERS OR OTHER ITEMS OUTSTANDING**

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

### Summary of Orders or other Items

See "Orders/Items – Full Details" section of this Inspection Report for orders/items cited

Order/Item No.1 <input checked="" type="checkbox"/>	Status: <b>Closed</b>	Cited: <b>WCA72(2)(b)</b>
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#### ORDER STATUS LEGEND

Order Status	Description
Outstanding	Order Outstanding - Action Required to Achieve Compliance
Complied	Compliance Achieved - No Further Action Required
Closed	Order is Closed
Rescinded	Order has been cancelled - No Further Action Required

## INSPECTION NOTES

On October 22, 2021, WorkSafeBC Prevention Officer D. Janke and I conducted a partial inspection at the workplace located at 8888 University Drive, Burnaby, BC for the purpose of confirming compliance with the *Workers Compensation Act (WCA)* and *Occupational Health and Safety Regulation (OHSR)*. This inspection was initiated to review the circumstances associated with a recent incident that involved improper handling of an asbestos-containing material and potentially resulted in workers being exposed to asbestos.

At the time of this inspection, I met with the Director of Occupational Health & Trades Safety, Senior Director of Safety and Risk Services, Program Manager of Trades Safety & Indoor Air Quality, Associate Director of Mechanical, and a worker representative. At the time of this inspection, the employer representative provided the following documents:

- "Pre-Renovation Building Materials Investigation Lorne Davies Complex & West Mall Centre - Service Tunnel Energy Mains" (Reference: ENV-03984, September 15, 2021);
- "Pre-Renovation Building Materials Investigation West Mall Centre & Transportation Centre - Service Tunnel Energy Mains" (Reference: ENV-03984, September 17, 2021);
- "Mechanical Tender Form" (Project: SFU-LDC Thermal Expansion, September 15, 2021);
- "Change Order Form" (Project No.: P306942/FM-819587, September 15, 2021);
- Inspection report prepared by Sure Hazmat and Testing for the emergency cleanup of asbestos-containing pipe insulation debris (September 23, 2021); and,
- Pictures.

The items discussed included, but were not limited to the following:

### **INCIDENT DESCRIPTION**

This employer retained a mechanical contractor to conduct the following work in the service tunnel located on level 00 between West Mall Centre and Transportation Centre:

- (1) Install two isolation valves in the district energy main supply (HWTS) and return (HWTR) lines located on the south side of the service tunnel. The insulation around these lines was identified not to contain asbestos (see "Pre-Renovation Building Materials Investigation Lorne Davies Complex & West Mall Centre - Service Tunnel Energy Mains", September 15, 2021).
- (2) Replace an expansion joint and weld in hard piping in the district energy main HWTS and HWTR lines located on the north side of the service tunnel. The insulation and pipe elbow parging on these lines were identified to contain asbestos ("Pre-Renovation Building Materials Investigation West Mall Centre & Transportation Centre - Service Tunnel Energy Mains", September 17, 2021).

On September 17, 2021, the mechanical contractor removed insulation around the district energy main HWTS and HWTR lines on the south and north sides of the service tunnel. Approximately 18 feet of asbestos-containing pipe insulation on the district energy main HWTS and HWTR lines on the north side of the service tunnel was removed without proper precautions.

On September 22, 2021, this employer was notified that the asbestos-containing pipe insulation was removed without proper precautions. The area was cordoned off with caution tape and signs. On September 23, 2021, a third-party contractor conducted emergency clean-up of the area and sealed the district energy main HWTS and HWTR lines with polyethylene sheeting.

### **NEXT STEPS**

The employer representative stated that this incident is being investigated; however, the full incident investigation has not been completed because the incident was reported late to the employer, recent absences of relevant workplace parties, and a delay in obtaining a third party report related to the full investigation. Because the full incident investigation report has not been submitted

to the Board within 30 days of the occurrence of the incident, order #1 has been issued.

I advised the employer representative that if the employer is unable to complete an incident investigation within 30 days, the employer can make a request to WorkSafeBC for an extension as soon as possible but within 30 days of the occurrence of the incident. See References section of this Inspection Report (IR).

Please provide the following documents and information electronically by November 2, 2021:

- Contact information for relevant parties, such as the mechanical contractor
- Section(s) of the inventory relating to the above described service tunnel
- Asbestos management program
- Notice of Project for the emergency clean-up and removal of pipe insulation
- Air clearance sampling results, if available
- Excerpts from the contractor orientation related to asbestos
- Completed contractor orientation record(s) and contractor safety checklist for mechanical contractor
- Copies of contracts, including change orders, with the mechanical contractor
- Email correspondences between this employer and any parties, including trades staff and third-party contractors, relating to the above described work and incident
- Pictures of the above described area prior to clean-up

## CONTACT INFORMATION

If you have any questions or require additional information regarding this report, please contact me via the following:

Ajla Duranovic, M.Sc.A.  
Occupational Hygiene Officer  
Prevention Field Services  
E-mail: [ajla.duranovic@worksafebc.com](mailto:ajla.duranovic@worksafebc.com)

Mailing address: PO Box 5350 Stn Terminal, Vancouver BC V6B 5L5  
[worksafebc.com](http://worksafebc.com) | P 604.232.5965 | F 604.232.5950  
Call Centre 1.888.621.7233

To report a serious accident/incident or a major chemical release, please call:

604.276.3100 in the Lower Mainland  
1.888.621.7233 within BC (toll-free)

To report after hours health and safety emergencies, please call:

1.866.922.4357 within BC (toll-free)

Additional information regarding health and safety, including the Workers Compensation Act and Occupational Health and Safety Regulation, may be found at the WorkSafeBC website ([www.worksafebc.com](http://www.worksafebc.com)).

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**ORDERS/ITEMS**

**An employer who fails to comply with Occupational Health and Safety ("OHS") provisions of the *Workers Compensation Act*, the Occupational Health & Safety Regulation, or WorkSafeBC orders may be subject to monetary or other sanctions as prescribed by the *Workers Compensation Act*.**

**Orders/Items - Full Details**Order/Item No.1 Status: **Closed**Cited: **WCA72(2)(b)**

On September 17, 2021, an incident occurred in the service tunnel on level 00, located between the Transportation Centre and West Mall Centre, where asbestos-containing pipe insulation was disturbed and potentially resulted in workers being exposed to asbestos.

At the time of this inspection, October 22, 2021, the full incident investigation report had not been completed and submitted to the Board.

This is in contravention of the Workers Compensation Act Section 72(2)(b).

The employer must ensure that a report of the full investigation is submitted to the Board within 30 days of the occurrence of the incident.

Measures to Ensure Compliance:

## 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><b>WCA72(3)</b></p> <hr/> <p>The Board may extend the time period, as the Board considers appropriate, for submitting a report under subsection (2)(b) or (c).</p>	<p>I discussed with the employer representative Policy Item P2-72-1, which outlines some situations where WorkSafeBC may consider an extensions for submitting the full incident investigation report.</p> <p>"The Act requires employers to submit their full investigation reports within 30 days of the incident. Where an employer makes a request, WorkSafeBC may grant one or more extensions for submitting the full investigation report, if the employer identifies delays in its ability to complete its full investigation due to factors outside its control. Where WorkSafeBC grants an extension, employers should notify their joint committee or worker representative of the details of the extension.</p> <p>It is not possible to list all of the situations where WorkSafeBC may consider it appropriate to grant extensions, but the following are some examples:</p> <ul style="list-style-type: none"> <li>• Where the remoteness of the location of the accident or incident requiring investigation creates delays in an employer's investigation;</li> <li>• Where the technical aspects of the investigation cannot be evaluated within 30 days of the accident or incident;</li> <li>• Where third party reports related to the full investigation are pending;</li> <li>• If an investigation by WorkSafeBC, the police, or another agency restricts the employer's ability to investigate the cause or causes of the accident or incident;</li> <li>• Where an employer does not know about an accident or incident that resulted in injury to a worker, because there is a delay in the worker seeking the related medical treatment; and</li> <li>• Any other circumstances where WorkSafeBC considers it reasonable."</li> </ul>

Employer #	Mailing Address	Classification Unit #	Operating Location
112786	8888 UNIVERSITY DR BURNABY BC V5A 1S6	765010	001

Lab Samples Taken	Direct Readings	Results Presented	Sampling Inspection(s)	Workers onsite during Inspection	Notice of Project Number
N	N	N		100	

Inspection Report Delivered To	Employer Representative Present During Inspection	Worker Representative Present During Inspection	Labour Organization & Local
Tajinder Aujja	Tajinder Aujja	Ed Howeroff	Poly Party Collective Agreement

WorkSafeBC Officer Conducting Inspection
Ajla Duranovic

*Inspection Time	*Travel Time
7.50 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.**