

The BCIT COVID-19 Go-Forward Plan outlines the risk assessments, control measures, and the organizational process for our safe return to campus. All returning programs/courses must adhere to this process. Please refer to the <u>BCIT COVID-19 Go-Forward Plan</u> for additional information.

CONTACT INFORMA	ATION			Consider first	
Department Name:			Elimination		
	Machinist Group - Toolroom				
Anticipated # of employees on campus daily when scheduled:	8	What is the total 11 # of employees:			Engineering controls
Start date:	Jan 4, 2021	End date:	Ongoing		Administrative controls
Completed by:	Name Stefano Pettenon	Position Acting Department	Date	$\mathbf{+}$	РРЕ
		Head	20 Nov 2020	Consider as needed	
Replaces	RTC Safety Plan #:	18			
	GFP Safety Plan #:				

ROOM INFORMATION

In this section, please identify all of the rooms that will be used by employees.

NOTE: Common areas are covered by the BCIT COVID-19 Go-Forward Plan.
Type of Space
Capacity

Campus/ Building
Room Number
Type of Space
Capacity

Burnaby / NW06
104
Tool Crib
3 (2 tool crib attendants + guest)

Image: Common areas are covered by the BCIT COVID-19 Go-Forward Plan.
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Image: Common areas are covered by the BCIT COVID-19
Image: Common areas are



RATIONALE FOR ON-CAMPUS ACTIVITY

Please provide a short description explaining why you need employees on campus. Your narrative should be focused on the practical elements of what the employees will be doing.

We have morning and afternoon tool crib attendants, that are needed to provide the students in the machine shop with tools. They will also be responsible for disinfecting the tools upon return to the tool crib.

CONTROL MEASURES

COVID-19 SAFETY PLAN: CONTROL MEASURES CHECKLIST

Directions for completing this Safety Plan:

- 1. First step of this process is to review the <u>BCIT COVID-19 Go-Forward Plan</u> as the overall planning document for this process.
- 2. Use this checklist as a tool to assess COVID-19 control measure preparedness for employees and the spaces they will be using. Refer to the BCIT COVID-19 Go-Forward Plan for standardized safety guidelines and procedures.
- 3. For each control measure, state the details. If the control measure is a 'No' or 'NA', please provide a brief explanation.
- 4. The manager requests all PPE requirements by submitting this draft Safety Plan to the PPE@bcit.ca.
- 5. Implement all the safety measures in this Safety Plan.
- 6. The manager completes a site visit to ensure all control measures and safety supplies are in place.
- 7. The manager signs the completed Safety Plan and submits it to <u>returntocampus@bcit.ca</u> for approval.
- 8. Once approved, the COVID-19 Safety Plan is posted in all work areas identified within this plan.

Note: The workspaces cannot be used until all applicable control measures are in place and Safety Plan is approved. For additional resources the <u>Risk</u> <u>Assessment Controls Guidance and Hierarchy of Controls</u>. For assistance email <u>ssemohs@bcit.ca</u>.



#	Control Measure	Yes	No	NA	Details (as per Directions)
ELIM	INATION				
1.	Room(s) set up to allow for 2 metres physical distancing during work. Note: Contact returntocampus@bcit.ca for room capacity and layout if needed.				<i>Exceptions allowed as per <u>BCIT COVID-19 Go-Forward Plan</u>, Risk Matrix Summary (<i>explain</i>): Only 1 morning and 1 afternoon tool crib attendant with a 2-hour overlap. We have a large toolroom with lots of room to enable physical distancing.</i>
2.	Work stations are set-up to allow for 2 metres physical distancing.				<i>Exceptions allowed as per <u>BCIT COVID-19 Go-Forward Plan</u>, Risk Matrix Summary (explain): Desk are at opposite ends of the tool room, with lots of tool aisle in between.</i>
3.	Work has been scheduled to minimize numbers of employees on campus at one time.	\square			Only 2 tool crib attendants and 1 guest are allowed in the tool room at a time.
4.	In shared spaces, safety protocols have been put in place to reduce close contact between users.	\boxtimes			Only one attendant may operate the window at a time.
5.	Movement within the room is identified, such as with directional arrows, for walkways and entrances/exits.			\boxtimes	Signs or arrows on the floor identifying directions. Walkways are narrow, personal must stay clear of each other
6.	Washrooms have been identified.			\boxtimes	no washrooms in the tool crib
7.	Water fountains are put out of use, and only touchless water bottle filling station available.				No water fountains in the tool crib
8.	Mobile fans have removed or put out of service.				No fans in the tool crib
9.	Break areas for employee use has been identified.				If yes, what control measures are in place to maintain physical distancing? Occupancy limit If there is an occupancy limit, is a sign posted? Y \square N \square Tool crib attendants must take break at their workstations or outside of NW06
10.	Other:			\boxtimes	
ENG	INEERING CONTROL MEASURES				
11.	<u>Barriers</u> are implemented to separate work areas or walk ways, when physical distancing not practical.		\square		Physical distancing is without the need for barriers
12.	Barriers are stable and do not introduce other safety hazards, e.g. tripping.			\square	Barriers are not needed
13.	The impact on ventilation requirements have been considered if there's been a significant use change for the space.			\boxtimes	Complete a <u>Facilities and Campus Development work requisition</u> for assessment, as needed.
14.	Other:			\boxtimes	



#	Control Measure	Yes	No	NA	Details (as per Directions)			
SIGNAGE (ADMINISTRATIVE) Signage is available @ <u>BCIT online Inventory</u> . Guidelines for posting signs are available on <u>ShareSpace</u> .								
15.	Posted: Physical distancing (2 m) sign(s) Item 1A	\boxtimes			Posted outside of the Tool Crib on the bulletin board			
16.	Posted: Hand washing sign(s) Item 29B	\boxtimes			Posted outside of the Tool Crib on the bulletin board			
17.	Posted: Health screen sign(s) Item 3C	\boxtimes			Posted outside of the Tool Crib on the bulletin board			
18.	Posted: Hand washing sink location sign(s) Item 14A	\boxtimes			Posted outside of the Tool Crib on the bulletin board			
19.	Posted: Hand sanitizing station location sign(s) Item 13A	\boxtimes			Posted outside of the Tool Crib on the bulletin board			
20.	Posted: Protect yourself sign(s) Item 21A	\boxtimes			Posted outside of the Tool Crib on the bulletin board			
21.	Posted: Occupancy limit of this room sign(s) Item 37A	\boxtimes			Posted outside of the Tool Crib on Door			
22.	Posted: Other signs			\boxtimes	Please list:			
ORIE	ENTATION AND TRAINING (ADMINISTRATIVE)	L	L	L				
23.	Routine safety discussions held to review control measures and	\boxtimes			Standing agenda item for department meeting (virtual using Zoom). Concerns			
20.	safety protocols.				are emailed to Department head.			
24.	All employees have completed the online <u>BCIT Pandemic</u> Exposure Control Plan Training.				All employees have completed training			
25.	All employees have completed the online <u>OHS New Employee</u>	\boxtimes			New and Returning Employee Orientation Checklist found <u>here</u> . Each employee to save			
	Orientation module.				the checklist to their online OHS New Employee Orientation course. This course is			
					required to be completed by new employees and by employees working on campus. Employees have been advised and completion will be tracked.			
26.	Other:			\boxtimes				
RULI	ES AND GUIDELINES (ADMINISTRATIVE)	<u> </u>			L			
27.	All unnecessary and self-serve items have been removed from	\boxtimes			They are moved inside the tool crib, and must be dispensed by the tool crib attendants			
	the spaces. e.g., pens, paper, etc.							
28.	Papers and items are not physically passed between employees.	\boxtimes			If items are provided, they are cleaned between employee use or disposed, or other control measures are in place – Describe:			
29.	Employees have dedicated tools/equipment, e.g., items are not	\boxtimes						
	shared between employees.							
30.	If cleaning common touch points or tools/equipment not	\boxtimes			<i>Explain:</i> Hand sanitizer will be provided, and signs posted to wash/sanitize before and			
	practical, then it is identified when hands are washed/sanitized				after use.			
	before and after use.							



#	Control Measure	Yes	No	NA	Details (as per Directions)
31.	Work spaces/stations are dedicated for an individual or group use and not shared with others.				Each attendant has their own desk and computer
32.	Single-use (disposable) products are used where feasible.	\boxtimes			Nitrile gloves, Oxivir wipes are provided, and plastic bag lined disposal bins
33.	Procedures in place to screen employees on a daily basis.				The <u>health screen</u> sign (Item 3C, BCIT online inventory, EOC approved signage) is available for reference and is posted on building doors. Employees are expected to self assess daily, and the <u>BCCDC self-assessment</u> tool can be used to support this. Tracked by the Associate dean
34.	There is a procedure in place if an employee becomes ill on campus.	\boxtimes			Refer to the <u>Pandemic Scenario Response Plan</u> for more information. If the person is reporting symptoms, ask them to avoid others and return home. If they require immediate medical attention, call First Aid and 911. Notify immediately the department head and return home.
35.	There are procedures in place if an employee travels before coming to campus, or has been in close contact with someone who has tested positive for COVID-19.				Refer to the <u>Pandemic Scenario Response Plan</u> for more information. Confirm if the person is aware of self-isolation <u>requirements</u> and <u>protocols</u> .
36.	Provisions made for employees to work in cohorts.			\boxtimes	Only 2 tool crib attendants
37.	Other:			\boxtimes	
PER	SONAL PROTECTIVE EQUIPMENT (PPE). Refer to the PPE Flo	owchar	to de	termi	ne what PPE is required for COVID-19 purposes.
38.	Appropriate PPE for the hazards of employee tasks are available to be provided (non-COVID-19 related ppe).	\boxtimes			List the ppe and tasks/activities it is required for and provide the quantity and unit of measure, if applicable (e.g. 2 boxes of 20 each box): steel toe boots and safety glasses if required activities are unchanged from pre-COVID PPE requirements.
39.	Training is provided for the above PPE to employees.	\boxtimes			
40.	Appropriate PPE for COVID-19 is available to be provided to employees. Supply requests emailed to ppe@bcit.ca.				Based on circumstances allowed for in the <u>BCIT COVID-19 Go-Forward Plan</u> , Risk Matrix Summary. List PPE and tasks/activities required for and provide the quantity and unit of measure, if applicable: (13 weeks on campus, 2 attendants) Nitrile gloves-25 boxes (100 per box) 3-layer disposable mask- 5 boxes (50 per box) Spray Nine 6 bottles (disinfecting and degreasing) Oxivir Wipes- 6 canisters Oxivir Spray- 6 bottles Hand Sanitizer 1 (3.78L jugs, 4pack)



#	Control Measure	Yes	No	NA	Details (as per Directions)
41.	PPE safe <u>donning</u> , <u>doffing</u> , <u>disposal</u> , <u>and disinfecting instructional</u> materials are available for employees.				Post applicable signs in a visible location if ppe required. Use the <u>OHS Employee Orientation checklist</u> to assist orientation/training by their supervisors.: Signs posted on the shop bulletin Board
42.	Other:			\boxtimes	
CLE	ANING	1	1	1	
43.	Facilities is aware of the cleaning needs for the area. Facilities work requests have been submitted.			\boxtimes	Cleaning includes common touch points and appropriate frequency for the area. This includes high touch areas. Provide FCD work request number(s). Tool crib attendants clean and disinfect area
44.	Training will be provided to employees performing cleaning duties and cleaning materials have been provided.				Cleaning Standard Operating Procedures have been located <u>here</u> . What are the cleaning products/materials: Oxiver spray and wipes, SprayNine, EP66 and 70% Isopropanol What ppe is required: Nitrile gloves and Safety glasses SOP are provided
45.	Assessment of sufficient number of hand wash stations conducted, and an appropriate number of handwashing stations are available.				Consider time it will take for hand washing to take place, to determine what is e.a. sufficient number of hand wash stations. Hand sanitizer is available throughout the tool crib
46.	Handwashing station(s), stocked, easily accessed, and have been identified to employees.			\boxtimes	Sink Location:no sink in tool crib Stocked with soap Y [] N [] paper towel Y [] N []
47.	Hand sanitizing station(s), stocked, and have been identified to employees.				ABHS (Alcohol-Based Hand Sanitizer): Location(s)inside tool crib Will hand sanitizer be refilled by department: Y ⊠ N □ If No, describe:
48.	All Safety Data Sheets (SDS) and cleaning procedures used are found <u>here</u> .	\boxtimes			If not, describe:
49.	The area(s) have been decluttered so that cleaning is simplified.	\boxtimes			Employees have cleared their workspaces
50.	Barrier cleaning process has been arranged if the barrier(s) could become contaminated.				Barriers can become contaminate if they are a touch point or if the contaminated with droplets by e.g. coughing or sneezing. Barriers are not needed in the tool crib
51.	Common touch points and tools/equipment, that must be shared are identified and cleaned between employees.				<u>Cleaning/sanitizing procedures</u> for common touch points and shared items are available and <u>signs</u> posted e.g. shared machinery, multifunction devices, photocopiers, equipment, tools, microwaves, kettles, eating surfaces, etc. Identify who will clean and how often (e.g. employees or cleaning staff): Common touch points that are used frequently will be controlled under item #30. For common workspaces (NW06 104), employees will weekly clean common touch points
52.	Storage space for personal articles have been identified and are cleaned regularly.				Who will clean: For individual use only; users will clean as required. Where is the storage: Assigned workspace



#	Control Measure	Yes	No	NA	Details (as per Directions)
53.	Other:			\boxtimes	
AUD	IT AND CONTINUOUS IMPROVEMENT	I	I	1	
54.	There is a plan to conduct regular inspections of all control				Ensure this COVID-19 Safety Plan is posted. Who will conduct these inspections and how
	measures and safety protocols to ensure they are in place.				often?
					Department head or delegate to conduct weekly.
55.	Audits of inspections are planned to ensure that control				Who conduct the audits and how often?
	measures continue to be effective.				Associate dean or delegate to conduct monthly.

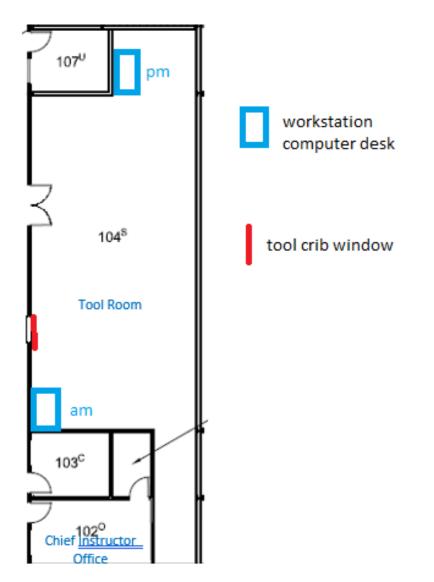
APPROVAL

All COVID-19 risk control measures for this campus activity are in place.								
Manager	Name	Position	Date					
	Paul Morrison	Associate Dean	2020/11/30					
EOC	Name	Position	Date					
	Glen Magel	EOC Director	December 21, 2020					

REVISION APPROVAL (if applicable)

All COVID-19 risk control measures for this campus activity are in place.							
	Name	Position	Date				
Manager							
	Name	Position	Date				
EOC	Nume		Date				





NW06, room 104, occupancy limit 3