



COVID-19 SAFETY PLAN ADMINISTRATIVE SPACES

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.

Staff will be performing fee for service forensic DNA testing for local law enforcement partners in the self contained secure space already set aside for these activities, as well as accepting samples from clients in our office space. This work is must be completed in the spaces described in this plan due to accreditation requirements by the SCC. Work done on campus will focus on laboratory work, while data interpretation and reporting will take place off campus.

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 [BCIT COVID-19 Go-Forward Plan](#) 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 returntocampus@bcit.ca 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 [Risk Assessment Controls Guidance and Hierarchy of Controls](#). For assistance email ssemohs@bcit.ca.

COVID-19 SAFETY PLAN ADMINISTRATIVE SPACES

#	Control Measure	Yes	No	NA	Details (as per Directions)
ELIMINATION					
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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Exceptions allowed as per BCIT COVID-19 Go-Forward Plan , Risk Matrix Summary (explain):
2.	Work stations are set-up to allow for 2 metres physical distancing.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Exceptions allowed as per BCIT COVID-19 Go-Forward Plan , Risk Matrix Summary (explain): Workstations in office space (SW3-4715 are 2 m apart)
3.	Work has been scheduled to minimize numbers of employees on campus at one time.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Since employees will be using common equipment in the DNA lab, there will typically only be 1 employee on campus at a time. Up to 2 staff members may be on campus depending on workloads. Equipment and common touchpoints will be sanitized between use.
4.	In shared spaces, safety protocols have been put in place to reduce close contact between users.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Work is scheduled so that there will typically only be 1 employee in the lab at a time. When 2 employees are in the room, physical distancing will be maintained, PPE will be worn (as is normal operating procedure in the DNA lab) and equipment will be sanitized between use.
5.	Movement within the room is identified, such as with directional arrows, for walkways and entrances/exits.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Arrows on the floor will indicate directions.
6.	Washrooms have been identified.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Will use common space washrooms.
7.	Water fountains are put out of use, and only touchless water bottle filling station available.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	There are no water fountains in the areas described
8.	Mobile fans have removed or put out of service.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	There are no fans in the areas described.
9.	Break areas for employee use has been identified.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Staff can go outside to take their breaks, there are no break spaces in these areas.
10.	Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
ENGINEERING CONTROL MEASURES					
11.	Barriers are implemented to separate work areas or walk ways, when physical distancing not practical.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Work areas are in individual rooms with a closable door.
12.	Barriers are stable and do not introduce other safety hazards, e.g. tripping.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
13.	The impact on ventilation requirements have been considered if there's been a significant use change for the space.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	There has been no change in the usage of the space.
14.	Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
SIGNAGE (ADMINISTRATIVE) Signage is available @ BCIT online Inventory . Guidelines for posting signs are available on ShareSpace .					

COVID-19 SAFETY PLAN ADMINISTRATIVE SPACES

#	Control Measure	Yes	No	NA	Details (as per Directions)
15.	Posted: Physical distancing (2 m) sign(s) Item 1A	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16.	Posted: Hand washing sign(s) Item 29B	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17.	Posted: Health screen sign(s) Item 3C	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18.	Posted: Hand washing sink location sign(s) Item 14A	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19.	Posted: Hand sanitizing station location sign(s) Item 13A	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20.	Posted: Protect yourself sign(s) Item 21A	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
21.	Posted: Occupancy limit of this room sign(s) Item 37A	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22.	Posted: Other signs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>Please list:</i>
ORIENTATION AND TRAINING (ADMINISTRATIVE)					
23.	Routine safety discussions held to review control measures and safety protocols.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
24.	All employees have completed the online BCIT Pandemic Exposure Control Plan Training .	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
25.	All employees have completed the online New Employee Orientation module.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>New and Returning Employee Orientation Checklist found here. Each employee to save the checklist to their online New Employee Orientation course</i>
26.	Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
RULES AND GUIDELINES (ADMINISTRATIVE)					
27.	All unnecessary and self-serve items have been removed from the spaces. <i>e.g., pens, paper, etc.</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
28.	Papers and items are not physically passed between employees.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p><i>If items are provided, they are cleaned between employee use or disposed, or other control measures are in place – Describe:</i></p> <p>Paperwork will be emailed to investigator in advance to fill out prior to dropping off the sample. If needed, a new or sanitized pen will be left on table for investigator to complete paperwork.</p> <p>Investigators dropping off samples will place the sample on a table for lab tech to retrieve. Lab techs will ensure 2 m of physical distancing is maintained during sample drop off. Lab tech wear gloves when handling the samples under normal conditions, so as not to contaminate the evidence. Lab techs will also sanitize their hands after removing the gloves.</p>

COVID-19 SAFETY PLAN ADMINISTRATIVE SPACES

#	Control Measure	Yes	No	NA	Details (as per Directions)
29.	Employees have dedicated tools/equipment, e.g., items are not shared between employees.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
30.	If cleaning common touch points or tools/equipment not practical, then it is identified when hands are washed/sanitized before and after use.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<p><i>Explain: All common touch points will be cleaned. Standard protocol within the Forensic DNA lab involves frequent decontamination of supplies and spaces to eliminate any trace biological material.</i></p> <p><i>Table and pen for drop off of samples will be sanitized before and after each interaction with the public.</i></p>
31.	Work spaces/stations are dedicated for an individual or group use and not shared with others.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>Work spaces are task dependant. They will be cleaned between any changes in individuals using that space.</i>
32.	Single-use (disposable) products are used where feasible.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
33.	Procedures in place to screen employees on a daily basis.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>The health screen poster is available for reference and is posted on building doors. Employees are expected to self assess daily, and the BCCDC self-assessment tool can be used to support this.</i>
34.	There is a procedure in place if an employee becomes ill on campus.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>Refer to the COVID-19 Pandemic Scenario Playbook 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.</i>
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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>Refer to the COVID-19 Pandemic Scenario Playbook for more information. Confirm if the person is aware of self-isolation requirements and protocols.</i>
36.	Provisions made for employees to work in cohorts.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
37.	Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PERSONAL PROTECTIVE EQUIPMENT (PPE)					
38.	Appropriate PPE for the hazards of employee tasks are available to be provided (non-COVID-19 related ppe).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>List the ppe and tasks/activities it is required for: Standard PPE for work in the lab includes a lab coat, gloves, tyvex wrist guards and a surgical or N95 mask. These will continue to be worn at all times work is being performed in the DNA lab.</i>
39.	Training is provided for the above PPE to employees.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>All employees have extensive familiarity due to the existing PPE requirements.</i>
40.	Appropriate PPE for COVID-19 is available to be provided to employees. Supply requests emailed to ppe@bcit.ca .	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p><i>Based on circumstances allowed for in the BCIT COVID-19 Go-Forward Plan, Risk Matrix Summary.</i></p> <p><i>List PPE and tasks/activities required for: PPE normally used for lab work will meet the requirements of PPE for COVID-19</i></p>

COVID-19 SAFETY PLAN ADMINISTRATIVE SPACES

#	Control Measure	Yes	No	NA	Details (as per Directions)
41.	PPE safe donning, doffing, disposal, and disinfecting instructional materials are available for employees.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>Post applicable signs in a visible location if ppe required. Use the Employee Orientation checklist to assist orientation/training by their supervisors.</i>
42.	Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CLEANING					
43.	Facilities is aware of the cleaning needs for the area. Facilities work requests have been submitted.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>These spaces are locked down due to security restrictions and will be cleaned by the employees.</i>
44.	Training will be provided to employees performing cleaning duties and cleaning materials have been provided.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>Cleaning Standard Operating Procedures have been located here. What are the cleaning products/materials: Bleach solution and ethanol solution inside DNA lab, sanitizing spray and/or wipes for cleaning of table and pen where samples are dropped off. What ppe is required: PPE used for regular lab work will meet the requirements of PPE for cleaning with bleach and ethanol</i>
45.	Assessment of sufficient number of hand wash stations conducted, and an appropriate number of handwashing stations are available.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>A full sink with soap is available in the lab for handwashing.</i>
46.	Handwashing station(s), stocked, easily accessed, and have been identified to employees.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>Sink Location: SW3 4622 Stocked with soap Y <input checked="" type="checkbox"/> N <input type="checkbox"/> paper towel Y <input checked="" type="checkbox"/> N <input type="checkbox"/></i>
47.	Hand sanitizing station(s), stocked, and have been identified to employees.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>Hand sanitizer will be provided on table for investigators dropping off DNA samples for use by investigator and lab tech.</i>
48.	All Safety Data Sheets (SDS) and cleaning procedures used are found here .	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>If not, describe:</i>
49.	The area(s) have been decluttered so that cleaning is simplified.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
50.	Barrier cleaning process has been arranged if the barrier(s) could become contaminated.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>No artificial barriers have been added.</i>
51.	Common touch points and tools/equipment, that must be shared are identified and cleaned between employees.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>Cleaning/sanitizing procedures for common touch points and shared items are available and signs 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): equipment and common touch points get cleaned by staff regularly</i>
52.	Storage space for personal articles have been identified and are cleaned regularly.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>There is no storage space for personal items in the lab space, any personal items can be kept at their individual work stations in the office.</i>



COVID-19 SAFETY PLAN ADMINISTRATIVE SPACES

#	Control Measure	Yes	No	NA	Details (as per Directions)
53.	Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
AUDIT AND CONTINUOUS IMPROVEMENT					
54.	There is a plan to conduct regular inspections of all control measures and safety protocols to ensure they are in place.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>Forensic labs will be inspected by Steen Hartsen or a forensic lab technician on a monthly basis.</i>
55.	Audits of inspections are planned to ensure that control measures continue to be effective.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>Jennifer Talman (Associate Dean) will conduct the audits on a monthly basis</i>

APPROVAL

All COVID-19 risk control measures for this campus activity are in place.			
Manager	Name Jennifer Talman	Position Associate Dean	Date Aug 20, 2020
EOC	Name <i>Glen Magel</i>	Position EOC Director	Date August 29, 2020