

COVID-19 EXPOSURE PREVENTION SERVICE PROVIDING STAFF RISK ASSESSMENT Assessment Date: 29 May 2020 Task Passessor(s): Av Services: Benson W., Joe N., Colin R., Pablo M. Gary E. Description: Audio Visual Installations by AV Services at all campus locations

GENERAL TRANSMISSION PREVENTION GUIDELINES							
	Ensure all staff complete the online BCIT Pandemic Exposure Control Plan Training.						
EDUCATION	Frequently remind staff to avoid face touching during class and to wash hands before and after a job/task. Download printable physical distancing poster <u>here</u> .						
	Advise staff to stay home if sick.						
PREPARATION	When possible, schedule/time work so that the work area is unoccupied and can be isolated for the work.						
	Identify potential job/task requirements to work within 2 meters or share tools/equipment.						
	Identify the nearest handwashing location for the job/task.						
	Make arrangements for work area cleaning/disinfecting after work completion (ex. arranging through facilities, disinfecting surfaces).						
PHYSICAL DISTANCING	When possible, ensure work areas are set up to allow 2 meters physical distancing.						
	Only work within 2-meters when it is unsafe or impossible to perform a job task; such situation require a face mask at minimum.						
	When possible, avoid sharing equipment and each worker use their own dedicated items.						
	Identify all tools/equipment that must be shared.						
CONTROLING COMMON	Review tool/equipment cleaning/disinfecting procedures at end of job/task.						
TOUCH POINTS	Assess whether the space needs to be cleaned/disinfect after the work.						
	Notify space occupants of when work was completed and if any cleaning/disinfect measures were taken. Work with facilities management to determine specific practices.						
	Use cleaning supplies as per the manufacturers instructions and is appropriate for the items being cleaned.						
	Ensure all staff in a work area used required PPE as per relevant safe operating procedures (SOPs).						
PERSONAL PROTECTIVE EQUIPEMENT (PPE)	Ensure all staff are aware of how to best and safely use PPE.						
- (· · -)	Don PPE outside of the work area; for respiratory protection, do not adjust or touch the mask while on your face without first washing your hands.						



SECTION A: To be completed by job/task workers.

Table 1 – Common Tasks/Situations

Directions for assessors:

- 1. List job/task steps, from start to finish, and identify potential hazards at each step.
- 2. Refer to the <u>BCIT Risk Assessment Matrix</u> for further instructions.
- 3. Assign Exposure Likelihood (Rare, Unlikely, Possible, Likely, Very Likely), Consequence (Extreme, Major, Moderate, Minor) and Risk Level (Very High, High, Moderate, Low, Very Low) for the task/situation without controls (W/out) and with controls (With).
- 4. State possible control measures for the task/situation in the final column.
 - a. Please reference <u>SOP- Facilities and Service Providing Staff Pandemic Procedures</u> for specific work procedures.
- 5. Controls must be implemented for items where the risk level is moderate or higher without control measures.
- 6. Use Appendix A to attach any relevant photos.

	List job/task steps.	Potential hazardous conditions associated with job/task steps.	Likelihood		Consequence		Risk Level		Possible Controls
			W/out	With	W/out	With	W/out	With	See above guideline for standard control measures.
1.	General AV Installation tasks where 2m distance can be maintained	General exposure to SARS- CoV-2 virus from contaminated surfaces and other co-workers in room who may be asymptomatic	Unlikely	Rare	Major	Major	Medium	Low	No PPE required but available. Standard control measures including wearing cloth or surgical masks if preferred by technician. Frequent hand washing/sanitizing.
2.	Mounting TVs and Projectors where 2 staff are closer than 2m apart or working on a ladder with another person	General exposure to SARS- CoV-2 virus from contaminated surfaces and other co-workers in room who may be asymptomatic	Possible	Rare	Major	Major	High	Low	Standard control measures including wearing cloth or surgical masks. Face-shields if preferred by technician or if working on a ladder with another person. Frequent hand washing/sanitizing.
3.									
4. 5.									
5. 6.									
7.									
8.									
9.									
10.									



SECTION B: To be completed by job/task workers.

Table 2 – Implementing Control Measures

Directions:

- 1. Refer to the General Transmission Prevention Guidelines above for standard pandemic control measures.
- 2. List each control measure implemented, a description on how the control measure is being implemented, and state each applicable task number for the listed control.
- 3. Indicate if a control requires the use of Personal Protective Equipment (PPE).
- 4. If applicable, state how any materials needed to implement the control will be procured.

NOTE: Supplies such as PPE (gloves, face masks, N95 respirators) and sanitizing products (hand sanitizer) are in short supply and high demand, with most being sent to healthcare settings. Please keep that in consideration when implementing control measures.

Control Measure	Control Description	Tasks Controlled	PPE?		Material Procurement Details	
State control measure title.	<i>Provide a brief description of what is the control measure.</i>	List applicable task #s.	Yes	No	State how each item will be procured and by whom.	
Staff to complete <u>BCIT</u> <u>Pandemic Exposure Control</u> <u>Plan Training</u> .	BCIT Pandemic Exposure Control Plan Training.	1, 2			Click link to go to <u>BCIT Pandemic Exposure Control Plan</u> <u>Training</u> .	
Rooms are booked off for 3 days for AV Installations with "Do Not Enter" signs posted	Only AV Installers allowed in the room during installation Post "Do Not Enter, AV Installation" signs on door(s)	1, 2			AV Project Coordinator to request room be booked off by relevant administrative/operations managers or project sponsor	
Rooms with completed AV Installation/Upgrades are sanitized by Facilities	Facilities request for cleaning/sanitization of surfaces before room is release for normal use, post request on door which is taken down once room safe for use Post "Do Not Enter, Undergoing Sanitization" signs on door(s)	1, 2			Make an Archibus request to sanitize room, then remove signs on door after.	
No Sharing of AV Installer Tools	Individual responsibility to sanitize own tools at the end of an installation. Limit spread of germs in general.	1, 2			Lysol wipes or equivalent to be ordered by Walter M. in AV Services	
Keeping 2m apart	General COVID-19 prevention measures	1, 2		\boxtimes		
Ensure adequate space in AV Office (SE12-104) and AV Workshop (SE14-144) and sanitize common space	Ensure space for staff movement Each person to sanitize own personal workspace and clean common surfaces after contact	1, 2			Lysol wipes or equivalent to be ordered by Walter M. in AV Services	



Wash hands / Sanitize gloves	General COVID-19 prevention measures	1, 2		\boxtimes	Determine closest washroom to job site
	Wash hands / sanitize gloves				Determine closest hand sanitization station
	 before entering job site 				
	after leaving job site				
	Assume all surfaces contaminated				
Surgical or cloth masks,	General COVID-19 prevention measures	1, 2	\boxtimes		Gloves and masks available (2 each, daily, disposable) and
disposable gloves available and					personal pump bottle of hand sanitizer to be ordered by
personal pump bottle of hand	Wash hands before putting on PPE at own desk before going				Walter M. in AV Services
sanitizer	onto work site.				
	Bring hand sanitizer if job site is not close to washroom or				
	hand sanitizing station				
	Disposable gloves available if hands are sensitive to				
	repeated hand-washing and sanitization.				
Face shields	Additional COVID-19 prevention measures when 2m social	2	\boxtimes		Face shields (1 each, re-usable) to be ordered by Walter M.
	distancing is not possible (e.g. mounting a projector or TV)				in AV Services
	or working on a ladder with another person				
					Lysol wipes or equivalent to be ordered by Walter M. in AV
	Wash/sanitize hands before putting on Face-shields				Services
	Individual cleans and disinfects own face shields and store in				
	clean bag before next use.				

Upon Assessment Completion: Supervisor/Manager

1.	Upon the completion of Tables 1 and 2, the approving supervisor/manager signs or types name in the adjacent space.	Supervisor/Manager Name:	John Tan
2.	If you need any assistance to complete this assessment, contact BCIT OHS (<u>ssemohs@bcit.ca</u>).	Approval Date:	9 June 2020
3.	Please submit a copy to BCIT OHS (<u>ssemohs@bcit.ca</u>) for record keeping.		



Appendix A Photographs

