



COVID-19 Workspace Safety Plan Stage 2 Amendment for:

<Ye Lab, Brim 173, 45, 346>

UBC is starting Phase/Stage 2 of the COVID-19 response. Timing of the restart and requirements may vary by Faculty. This form is intended to amend the original workspace plan submitted as part of the Phase 1 return to research. The amendment will be reviewed by members of the Local Safety Team and/or by others appointed by the Director of AMPEL.

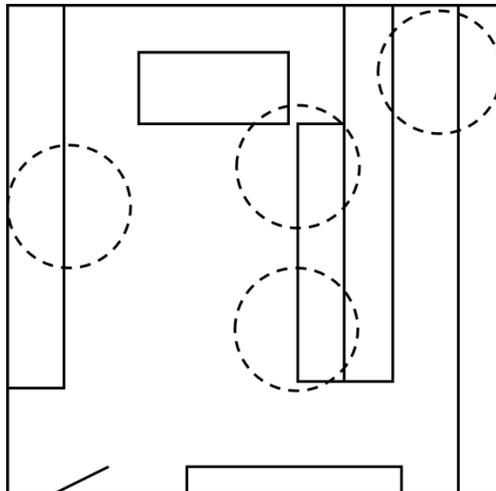
During Stage 2, the overall laboratory occupancy should be the lower of either 2/3rds of normal occupancy, or the maximum number of people allowable given physical distancing requirements and access considerations. Weekend (7AM-6PM) access may now be requested. Faculty office use may be allowed in a limited number of cases.

In this document, workspace plan refers to the Return to Research document or Workspace Safety Plan that was filled out and approved as part of phase I. Stage II refers to the next phase (Stage 2 follows Phase 1).

1. Occupancy

Normally occupancy will stay the same as it was in Phase 1, unless modifications are requested. If changes are requested, please indicate the new occupancy levels and provide a map depicting the individual workstations. Include a 2 m diameter circle for scaling. Also provide arrows indicating directions of circulation, if appropriate.

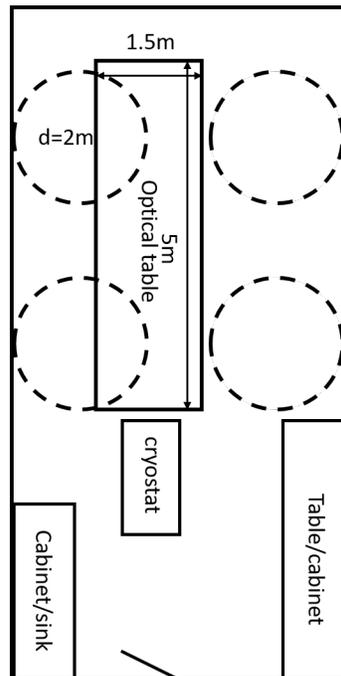
We will keep the occupancy of lab 173 and 346, which is 4 and 2 respectively. Lab 173 is about 100 sq meter large and will host no more than four people at one time. There are two space in the room separated by a row of benches. The work stations are illustrated below. Leaving has the higher priority than entering the lab.



We hope to expand occupancy of the lab 45 to four people at a time. The previous request is conservative. The lab is large enough for four people to access with right social distance. The lab map and proposed workstation is attached here. If the user in the back corner of the room needs to leave the room, they should go around the optical table in order to avoid contact with other



users. If it is not possible to enter or leave the work station without contact, they should raise a request to the user who blocks their way. They have higher priority. Other users should stop the work and step to the open space to give the access. If two users need to access the optical table opposite to each other from both sides of the table simultaneously, which breaks the two-meter safety distance, face mask and face shield should be worn.



2. Updated Access List for Laboratory Space:

How many researchers and others normally have access to the laboratory space?

6 for 173, 9 for 45, and 11 for 346

How many do you plan to have return at this time? Only those for whom access is important for completing their work should be admitted.

6 for 173, 8 for 45, and 5 for 346

Please provide a list of all those who you wish to have access to laboratory space in Stage II.

3. Working within 2 m:

Working in close proximity should be avoided where possible. Double protection is required (face mask plus face shield) for people working within 2 m. Nitrile gloves and a lab coat are recommended.

Are there situations (training, special procedures etc.) where two or more people will need to work in close proximity?

Yes



Please describe the situations, including frequency, duration, and any hazards associated with them. How will the hazards and COVID-19 risks will be mitigated? If already covered in the workplan, simply mention this and refer to the section/page.

When two people need to stay closer than two meters, they need to wear face masks in addition to face shields. For more details please see the details covered in phase 1 work plan for Rm 346.

4. Weekend and After-Hours Access:

Access is now possible on weekends from 7 AM to 6 PM. During the weekends occupants should not make use of building common areas, except washrooms. Only the washroom nearest to the lab should be used. Do you plan to have researchers access the lab over the weekend (Saturday/ Sunday 7 AM to 6 PM) or after hours?

YES

After Hours: Normally access between 6 PM and 7 AM is not permitted. If such access is needed, please justify it. For after-hours work, researchers must not impede building cleaning, and should post signage if working during cleaning times.

Describe how will occupancy limits and records of those who were present in the lab will be maintained. You may refer to the pages and sections of the Phase I workspace plan if there are no changes.

Same as the phase I plan.

5. Supervision and Working Alone

Please outline any working alone, supervision and other safety procedures. If the procedures have not changed since Phase I, please refer to the relevant section(s)/pages in the workspace plan.

Same as the phase I plan.

6. Faculty Offices

The Faculty level stage II plan limits the number of faculty returning to 25%. All returning faculty must complete the mandatory safety training. If you are requesting the use of faculty offices, please outline the rationale. Due to the limited access allowed at this time, we may not be able to approve all requests.

Yes, I hope to restore my office access. We have a small experimental group composed of mostly junior students. They need more of my in-person instruction with hands-on demonstration. I need a space to stay between these instruction sessions.

7. Staff and Researcher Office Space

Researchers and office staff who can work from home are expected to continue to work from home. Please contact the AMPEL Director if you have a need to use office space in Brimacombe.

Signatures

