

Biosecurity Requirements for Facilities Using Biological Agents



April 11, 2016

- (1) Biological agents must be protected by a lock. For example, biological agents in a freezer, fridge, laboratories or other type of container must be locked after-hours and if no one present.
- (2) The supervisor must ensure that each person has the qualifications and training, to do the work without supervision.
- (3) Visitors must be accompanied.
- (4) The supervisor must keep a current inventory and a list of the location(s) where the biological agent(s) are stored and handled.
- (5) Labelling to identify samples and the container in which they are stored.
- (6) Notify the biosafety officer (88730) if an agent is lost, stolen, or otherwise misused.
- (7) Notify Campus Community Police Services (83300) of suspicious behaviours.

There are two additional requirements for facilities using or storing biological toxins:

- (8) Do not keep on hand more than the amounts regulated by the Public Health Agency of Canada (PHAC) Security Sensitive Biological Agents List – Toxins and trigger quantity:

<http://www.phac-aspc.gc.ca/lab-bio/regul/ssba-abcse-eng.php>

- (9) For best practices, it is recommended to use or handle less than one lethal human dose at any given time.