

## **Cannabis Physical Security**

| Security measures   | Level 1                                       | Level 2   | Level 3  | Comments   |
|---|---|---|--|--|
|   | <100g<br>equivalent dry<br>weight<br>cannabis | 100g – 11kg<br>equivalent dry<br>weight<br>cannabis | 11-600 kg,<br>equivalent<br>dry weight<br>cannabis |  |
|   | no growth                                     | 0-15 m2<br>growth area                              | 15 – 200 m2<br>growth area<br>(micro-scale)        |  |
| OPERATIONS AREA/ROOM (e.g. lab,   | , greenhouse, gro                             | wth chamber)  |  |  |
| Room remains locked when not occupied   | х   | x   | x  |  |
| Room access is restricted   | x   | x   | x  | Physical key or e-<br>access   |
| Only personnel involved in project<br>permitted unsupervised access to<br>room                        |   | x   | x  |  |
| Room monitored with audible alarm   |   | Recommended   | x  |  |
| Room intrusion detection remotely monitored   |   | Recommended for growth                              | x  | e.g. by Campus<br>Community<br>Police.                                   |
| Room visually monitored (i.e. video surveillance)   |   |   | х  |  |
| Intrusion detection including door sensors  |   | x (if present)                                      | x  |  |
| Intrusion detection system including motion detection   |   |   | x  |  |
| Cannabis to remain under the care<br>and control of personnel involved<br>in the project at all times | x   | x   | x  |  |
| Records of access to operations<br>area maintained (e-access<br>preferred)                            |   | Recommended   | x  | Records should<br>include date of<br>access, name of<br>person accessing |



## Environmental Health & Safety

| STORAGE LOCATION   |   |   |   |  |
|--|---|---|---|--|
| Lock box   | х |   |   |  |
|  |   |   |   |  |
| Locked cabinet, refrigerator or freezer  | х |   |   |  |
| Safe   |   | x | x | If applicable<br>based on<br>materials for<br>storage                    |
| Cabinet, refrigerator, freezer or<br>safe secured to the wall or floor or<br>otherwise designed such that it<br>cannot be readily removed from<br>the room |   | x | x |  |
| Dedicated locked storage room  |   |   | x | If applicable,<br>based on<br>quantities and<br>materials for<br>storage |
| Storage room monitored with audible alarm  |   |   | x |  |
| Storage room intrusion detection remotely monitored  |   |   | x | e.g. by Campus<br>Safety   |
| Storage location visually monitored (i.e. video surveillance)  |   |   | x |  |
| Intrusion detection including door sensors   |   |   | x |  |
| Intrusion detection system<br>including motion detection   |   |   | x |  |
| Access to storage location<br>restricted to only those involved in<br>the project  | x |   |   |  |
| Access to storage location restricted to PI and designate  | Х | X | x |  |



## Environmental Health & Safety

| Records of access to storage<br>location maintained | х | x | х | Records should include date of   |
|---|---|---|---|----------------------------------|
|   |   |   |   | access, name of                  |
|   |   |   |   | person accessing,<br>and purpose |

Specific physical security requirements may be modified if equivalent risk reduction methods are in place that provide for an equivalent level of security.

## Appendix 1.

Equivalent amounts (as per Schedule 3 of the Cannabis Act). Recreated from the Cannabis Licensing Application Guide – Research, September 6, 2019

| Class of cannabis               | Quantity that is equivalent to 1 g of dried cannabis |
|---------------------------------|--|
| Dried cannabis                  | 1 g  |
| Fresh cannabis                  | 5 g  |
| Solids containing cannabis      | 15 g   |
| Non-solid containing cannabis   | 70 g   |
| Cannabis solid concentrates     | 0.25 g   |
| Cannabis non-solid concentrates | 0.25 g   |
| Cannabis plant seeds            | 1 seed   |

Note: Non-dried cannabis in solid and non-solid forms are considered cannabis concentrates when above 3% THC by weight