PC2 Invertebrate Facility Unintentional Release Procedures

Notification Procedures

Notify others in the area to:

- Keep doors closed
- Assist with recapture or euthanasia of escaped insects

Attempt to recapture of euthanise escaped insects – see instructions on this poster.

Notify the Chief Investigator, Facility Manager and your supervisor.

Notify the IBC as soon as possible if you believe a GMO insect has escaped from the containment facility

Ph. Amanda Highet 8313 6105 or Jess Hall 8313 3059

Responding to Unintentional Release

- 1. If you can see the escaped invertebrate, either trap it and return to a container or squash it at once.
- 2. If you cannot immediately recapture the invertebrate, check that all doors to the facility are closed. Place a sign on the door saying, 'Do not enter'.
- 3. Consider whether insect spray should be used in areas outside of the invertebrate containment facility/insect holding areas.
- 4. Consult the Chief Investigator and IBC beforehand as using such spray may be damaging to invertebrates housed within the containment facility, particularly if the facility has negative air pressure or recirculated air flowing into insect holding areas.
- 5. Notify the Chief Investigator and the IBC.
- 6. Increase the number of insect traps inside and outside of the facility and check traps daily for 2 weeks to look for capture of escaped invertebrates and/or presence of any invertebrates with potential to crossbreed. Record with photographs.
- 7. Notify the IBC of monitoring results at the end of the 2 weeks.