

# PC2 Plant Facility Biological Spill Clean-Up Procedures

## Notification Procedures

Notify others in the area to:

- Stay out of spill
- Help with spill clean-up

Seek first-aid or medical assistance where required

Undertake spill clean-up – see instructions on this poster.

Notify the Chief Investigator, the Facility Manager(s) and your supervisor.

Notify the IBC as soon as possible after spill clean-up is complete  
Ph. Amanda Hight 8313 6105 or Jess Hall 8313 3059

If spill occurred outdoors with a plant with seeds, monitor area for two weeks for signs of germination. Use herbicide where detected. Notify IBC.

## Spill Clean-Up Procedures

1. Move away from the spill.
2. Collect spill clean-up materials.
3. Put on long-sleeved lab coat, gloves, and, for soil spills, a face mask.
4. Remove any sharp items using tongs or forceps and discard in a sharps container.
5. Pick up any large pieces of plant material and dispose in a biohazard waste bag or put in a container for later use.
6. Pick up any pots, etc. and put in a container for later decontamination.
7. Sweep up spilt soil, seeds, etc. using the dustpan and brush. Place into biohazard waste bag for disposal.
8. Sweep the spill zone and the surrounding area again to make sure that any small seeds or bits of soil have been collected. Place material into biohazard waste bag.
9. Brush the bottoms of your shoes to remove any seeds, soil or plant material and dispose of any residue in the biohazard waste bag. Clean brush and dustpan, collecting residue into biohazard waste bag.
10. If spill was from plants infected with experimental microorganisms, spray area with suitable disinfectant, leave for 10 minutes, wipe with paper towel then repeat this step. Dispose paper towel into biohazard waste.
11. Remove PPE, dispose gloves and face mask into biohazard waste bag and send coat/gown to laundry.
12. Wash hands at sink with soap and water or use hand sanitiser.
13. Notify the IBC of the incident and spill clean-up procedure.
14. If the spill has occurred outside of a PC2 plant facility, and involved a GMO plant with seeds, the area will need to be monitored weekly for any signs of germination. Where this occurs, spray area a herbicide effective for the GMO being handled and report to the IBC.