

**PC2 PLANT FACILITY
DAMAGE TO FACILITY LEADING TO LOSS OF
CONTAINMENT INTEGRITY OR GMO
UNINTENTIONAL RELEASE**

Notify everyone working in the area

**Notify your supervisor & either local WHS staff (for spill) or
Equipment and Infrastructure Coordinator (in event that facility
is damaged)**

Is it safe to enter, contain and decontaminate?

YES

Contain then decontaminate
Refer to spill clean-up
instructions

If an unintentional release has
occurred, notify the IBC on
82015277
(including after hours)

NO

**Evacuate the area if safe to do
so**

**Notify security on extn 12880
advising them of all details.**
(Wait for response team)

Notify the IBC on **82015277**
(including after hours)

CONTAINMENT & SPILL CLEAN-UP INSTRUCTIONS

RESTORING CONTAINMENT IN EVENT OF FACILITY DAMAGE

1. Contain all plants by one of the following methods (in order of preference):
 - 1) Moving them into a non-damaged, contained section of the PC2 plant facility
 - 2) Double-containing the plants and moving them to an alternate PC2 facility; or
 - 3) Placing them in biohazard bags and sealing.
2. Using items in the containment repair kit, make temporary repairs to the facility if possible (e.g. apply tape over small holes, use tarpaulins to cover large gaps, etc.).
3. Decontaminate the facility following the procedures outlined below for spill clean-up.

SPILLS CLEAN-UP

LIQUID SPILLS

1. Seek assistance if required.
2. Wear protective gloves.
3. Retrieve absorbent paper towel and hypochlorite spray bottle from spill kit.
4. Make up hypochlorite solution as per bottle instructions.
5. Place absorbent paper towel over spill and spray with hypochlorite.
6. Leave for approx. 10 mins.
7. Collect the absorbent material and place in laboratory biohazard waste bin for appropriate disposal.
8. Wipe over area with hypochlorite solution or 70% ethanol.

SOIL/PLANT MATERIAL SPILLS

1. Seek assistance if required.
2. Wear clean protective gloves and coat.
3. Retrieve the entire spill kit.
4. Make up hypochlorite solution as per bottle instructions
5. Place spill warning signage to prevent pedestrian passage through spill.
6. Place absorbent towel over spill and spray with hypochlorite so that soil/plant materials are restrained.
7. Collect the absorbent material using the dustpan and broom and place in the biohazard waste drum for appropriate disposal.
8. Flood the area with fresh hypochlorite solution and allow to dry.
9. Consider using the vacuum: wipe over the machine, cord and hose with disinfectant before removing from the plant facility. Dispose of contents via facility biohazard waste bins.