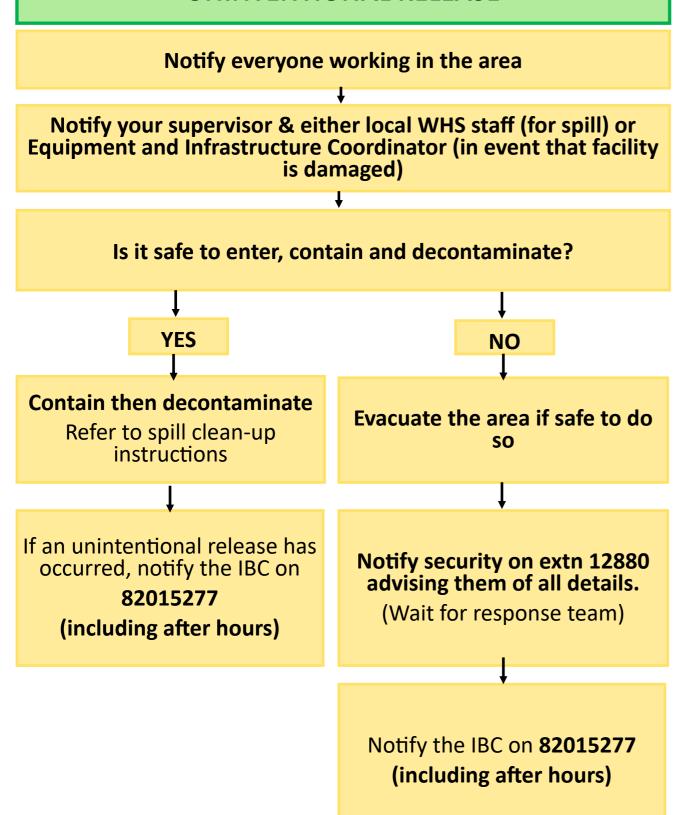
# PC2 PLANT FACILITY DAMAGE TO FACILITY LEADING TO LOSS OF CONTAINMENT INTEGRITY OR GMO UNINTENTIONAL RELEASE



#### **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**

## LIQUID SPILLS

- 1. Seek assistance if required.
- 2. Wear protective gloves.
- 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.