

Growing non-GM plants at The Plant Accelerator®

Since February 2014, there have been changes to the PC2 areas of The Plant Accelerator.

Floor	Area	PC2?	OGTR Cert.
UPPER	Northern Smarthouses and greenhouses GH.1 to GH.18	PC2	3062/2010
UPPER	Southern Smarthouses and greenhouses GH.19 to GH.34	PC2	3790/2014 NEW
GROUND	Northern growth chambers and laboratories including thresher room 1.12 and seed store 1.13	PC2	3062/2010
GROUND	Southern growth chambers and laboratories	NonPC2	n/a

1. If you work with GMOs:

- Include both OGTR certification numbers in your NLRDs
- Update your PC2/OGTR training forms to include both OGTR certification numbers
- Follow PC2 procedures at all times

2. If you do not work with GMOs:

Follow the procedures below:

- 1. Facility users growing non-GM plants in the PC2 areas of the Accelerator (e.g. greenhouses 1-34) will read and sign a copy of these procedures to confirm that they understand and agree to comply with the requirements.
- 2. All facility users accessing Greenhouses 1-34 must undertake PC2 training before they are permitted to grow plants in this area, including those growing non-GM plants.
- 3. Any rooms used for growing non-GM plants within the PC2 area of The Plant Accelerator will be used ONLY for non-GM plants, i.e. there is no mixing of GM and non-GM material within the room.
- 4. A sign must be displayed on the door to the room "This room contains <u>ONLY</u> non-GM plant material".
- 5. When moving non-GM plant material into or out of the room in the PC2 areas, the grower must ensure that other PC2 users (GM plants) who may be working in adjacent rooms are informed and requested not to move GM material out of their rooms while the movement of non-GM material is carried out.
- 6. Non-GM material brought into or taken out of the PC2 area of the Accelerator must be recorded in the non-GMO Material Transfer Log Book provided in the anteroom.

Personal protective clothing:
Light royal blue lab coats are worn only by GM plant growers.
Dark navy coloured lab coats are worn by non-GM plant growers.

8. Waste:

GM-waste must be disposed of in PC2 waste bins. Non-GM waste must be placed in non-PC2 waste bins.

- 9. Northern greenhouses (GHs 1-18) will be primarily used for the growth of GMOs. A waste bin will be supplied and placed in the room for non-GM material grown in GHs 1-18. Any plant waste from non-GM plant material (soil, vegetation, floor sweepings) can be disposed of as non-PC2 waste into the bin within the room. No waste is to be removed from the room other than in the bin supplied. The waste bin must be free of contamination from GMOs (wipe the exterior with isopropyl alcohol) prior to being transported out of the PC2 area of the facility. For larger waste disposals (e.g. post-harvest) please contact horticultural team to arrange for suitable waste bin.
- 10. Southern greenhouses (GHs 19-34) will be primarily used for the growth of non-GMOs. A waste bin will be supplied and placed in the room for GM material grown in GHs 19-34. Any plant waste from GM plant material (soil, vegetation, floor sweepings) must be disposed of as PC2 waste into the PC2 bin within the room. No waste is to be removed from the room other than in the bin supplied. For larger waste disposals (e.g. post-harvest) please contact horticultural team to arrange for suitable waste bin.

11. Hand washing / decontamination a	after working with plants	s (GM and non-GM)	will be carried
out prior to leaving the PC2 facility	'.		

DECLARATION

By signing this form, I acknowledge that I have read the procedures for growing non-GM plant material within the PC2 areas of The Plant Accelerator. I understand and agree to comply with my obligations in relation to these guidelines.

Name (please print)	Date	Signature