



Australian Government

Department of Health and Ageing
Office of the Gene Technology Regulator

Application Checklist for a Physical Containment Facility Level 2 Aquatic Facility

Checklist against the requirements under Part A of the Gene Technology Regulator's
Guidelines for Certification of a Physical Containment Level 2 Aquatic Facility Version 3.1 – 1 March 2013

Please Note

- The use of this checklist proforma is **not** mandatory in order to conduct an inspection of certified facilities for compliance with the requirements of certification under Part A of *Guidelines for Certification of a Physical Containment Level 2 Aquatic Facility Version 3.1 – 1 March 2013*. Rather, it is provided to assist those who find it convenient to use for the above mentioned inspection.
- This proforma is based on the requirements of certification as detailed in the Gene Technology Regulator's *Guidelines for Certification of a Physical Containment Level 2 Aquatic Facility Version 3.1 – 1 March 2013* (the Guidelines). **Applicants must refer to these guidelines for full details of the requirements before confirming compliance on the application form.**
- If in answer to any of the questions below it is indicated that the facility does not meet the requirements of certification under Part A of the Guidelines or may not be able to meet the expected conditions of certification, as listed in Part B of the Guidelines, then this information should be reported under section 3 of the *Application for the Certification of a Physical Containment Facility* along with any suggested strategies to support the application for certification of the facility.
- **Please do not send this report to the OGTR unless specifically requested.**

Organisation name:	
Facility name:	
Inspected by:	
	Date:

Facility and fitting requirements

		Yes	No	Notes/Details
Facility (Flooding)	Is the facility located in a flood and/or storm surge prone area as described in Requirement 1 of Part A			
	If Yes; Is a Risk Management Plan in place to minimise the risk of loss of containment during flood and storm surge events			
Facility Boundaries	Fully enclosed space bounded by walls, doors, windows, floors and ceilings			
	Entry of surface run off water prevented			
Floor bunding	Imperious to water and with joints sealed.			
Secondary Containers	Meets the volume requirements as stated in Requirement 5 of Part A			
Effluent	Is a process in place to decontaminate the effluent.			
Drainage exits	Drainage exits are fitted with barriers to prevent animals including invertebrates from entering or escaping the facility			

		Yes	No	Notes/Details
Openings	Any openings in the walls, ceiling or roof are filtered or screened at the boundary to prevent entry or exit of animals including invertebrates			
Decontamination of hands	Hands free washbasin fitted OR			
	Other means of decontamination of hands			
Open spaces under benches etc.	Accessible for decontamination			
Aerosol containment	PC2 GM micro-organisms dealings proposed will produce aerosols			
	If yes - BSC installed (Class I or Class II BSC must be installed in accordance with the requirements of AS 2252.4)			
	OR Other equipment to contain aerosols to be used (will require written permission from the Regulator)			
Backflow prevention	Device or system that may cause contamination of a potable water supply with GMOs requiring PC2 containment connected directly or indirectly to any part of a water service			
	If yes - Backflow risk assessment has been carried out			
	Backflow prevention necessary and prevention measures implemented in accordance with the requirements of AS/NZS 3500.1			

Dealings involving GM micro organisms
 (these requirements must also be met if any of the dealings in the facility are to involve GM micro organisms)

		Yes	No	Notes/Details
Eyewash	Equipment provided (either a plumbed eyewash or single use packs of sterile eye irrigation fluids)			
Surfaces (<i>incl. furnishings</i>)	Smooth, impermeable to water, cleanable and resistant to damage by cleaning agents used in the facility			
Hanging/Storage Provisions	Designated hanging or storage provisions for PPE.			
Capacity to comply with certification conditions				
Capacity to comply	Demonstrated capacity to comply with the conditions of certification that will generally be applied to a certified PC2 Laboratory (these conditions are set out under Part B of <i>Guidelines for Certification of Physical Containment Facilities PC2 Aquatic Facility Version 3.1 – issued 1 March 2013</i>)			