

LSOP Title	Handling/Disposal of PC2 Waste		
LSOP No.	LSOP44		
Version	1.1		
Location	UQ Node/Centre-wide		
Policy/Procedure Link	<u>UQ- Equipment</u>		
Risk Assessments			
Approved by	Lindsay Shaw		
Date Approved	12/10/2021		
Date Effective	05/08/2021		
Next Review Date	05/08/2022		
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1.0 Scope

To outline the procedures for handling/disposing of PC2 generated waste. Please ensure you have completed any relevant training and if unsure always ask before disposing of items.

This LSOP is specific to UQ requirements.

2.0 Prescribed Actions

General:

- Waste generated in a PC2 lab needs to go into the yellow clinical waste bins.
- Waste is not to be left in a bag on the floor, it must be in a rigid container.
- Ensure that the 120L bin has 2 bags.
- Replace bin bags immediately after emptying any of the smaller bins, or the 120L bin.

Emptying bins:

• Small bins are emptied by removing the bag, twisting the top and then placing it in the larger (120L) yellow wheelie bin in the lab.

LSOP44	Version: 1.1	Effective Date: 05/08/2021	Page 1 of 2

LABORATORY STANDARD OPERATING PROCEDURE (LSOP)

ARC COE for Plant Success in Nature and Agriculture: Handling and Disposal of PC2 Waste

 When the large yellow bin is full or ~20kg, twist the inner bag close and seal with a cable tie.

You can either:

- Get the courtyard clinical waste bin key from the key rack and an orange clinical waste sticker from the consumable's cupboard.
- Wearing gloves, wheel the entire yellow bin into the courtyard and next to an empty 240L yellow bin.
- Unlock the 240L bin and transfer the bag of waste into it.
- o Ensure you lock the 240L bin.
- Place the orange clinical waste sticker* on the top of the 240L bin.
 - If there is a spill during the transfer of the waste, there is a spill kit in the bottom of the 120L bin and also in the lab.

OR

- Go to the courtyard and find an empty 240L yellow bin and wheel it back to the lab.
- Unlock the 240L bin and transfer the bag of waste into it.
- o Ensure you lock the 240L bin.
- Place an orange clinical waste sticker* on the top of the 240L bin.
 - If there is a spill during the transfer of the waste, there is a spill kit in the bottom of the 120L bin and also in the lab.
- Wheel the 240L bin back to the courtyard.

^{*} The orange sticker is important. Any waste that comes from our lab must be in a courtyard bin that has the orange clinical waste sticker on top. This is because our waste contains GMOs. If we didn't have the orange sticker identifying GMO waste we would need to autoclave all of our waste before it left the lab.