

OHS RISK ASSESSMENT AND CONTROL FORM

Risk Assessment Completed by:
Kate Dixon
Nicholas Eyre

Faculty: **Science**School: **Molecular & Biomedical Science**RMSS Number:
TBAInitial Issue Date:
13th August 2009Current Version:
1Current Version Date:
13th August 2009Next Review Date:
13th August 2014**Risk Assessment Title:** Sterile filtration of solutions**Step 1: Identify the activity**

Describe the activity:

Performing sterile filtration of solutions.

Describe the location:

Various locations.

Step 2: Identify who may be at risk by the activity

Staff and students conducting the process.

Step 3: Identify the hazards, risks, and rate the risks

- Using the following table, identify the risks and hazards associated with the particular plant, chemical or process.
- List existing controls and determine a risk rating using MBS Risk Rating Procedure.
- Additional risk controls may be required to achieve an acceptable level of risk. Re-rate the risk if additional controls are required.

C: Consequence L: Likelihood R: Rating L - VH

Hazards	Associated Risks	Risk Rating with current controls:			Controls	Risk Rating with Additional Controls:		
		C	L	R		C	L	R
Biological/Chemical	Physical affects from contact with biological or chemical agents	M (Moderate)	U (Unlikely)	M (Medium)	Training must be provided by a competent person before commencing the process to ensure compliance with SOP. SOP available Safety glasses, gloves and lab coat to be worn during the process. All biological waste disposed of in accordance with school guidelines. Appropriate spill kit readily available. Area to be cleaned before and after the process has been conducted.			
Vacuum	Cuts/lacerations from shattered waste receptacles	M (Moderate)	U (Unlikely)	M (Medium)	Training must be provided by a competent person before commencing the process to ensure compliance with SOP. SOP available Safety glasses, gloves and lab coat to be worn during the process. Check waste containers for imperfections/cracks prior to use. Use only solid thick glass for waste container.			

Step 4: Documentation and initial approval:

Completed by: Kate Dixon	Signed: Kate Dixon	Subject Matter Expert: Nicholas Eyre	Date: 13th August 2009
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Step 5: Implement the controls/any additional controls identified

Indicate briefly any additional controls that have been implemented, when and by whom.		
Risk Control:	Date:	Implemented by:
Risk Control:	Date:	Implemented by:
Risk Control:	Date:	Implemented by:

Step 6: Monitor and review the risk controls

It is important to monitor risk controls and review risk assessments regularly. Review is required when there is a change in the process, relevant legal changes, and where a cause for concern has arisen. If the risk assessment has substantially changed, a new risk assessment is warranted.

Review Date:	Reviewed by:	Authorised by:
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Review Date:	Reviewed by:	Authorised by:

Step 7: Add to Hazard Register

If the identified risk is medium or above after controls have been implemented, the Activity should be signed of by the Head of School and then transferred to the Hazard Register.

Date entered onto Hazard Register:	Head of School Signature:
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