

OHS RISK ASSESSMENT AND CONTROL FORMRisk Assessment Completed by:
Kate DixonFaculty: **Science**School: **Molecular & Biomedical Science**

RMSS Number:

Initial Issue Date:

16th July 2009

Current Version:

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Current Version Date:

16th July 2009

Next Review Date:

16th July 2014

Risk Assessment Title: OVENS**Step 1: Identify the activity**

Describe the activity:

Using Ovens in laboratory research work

Describe the location:

Various locations around MLS building

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

Staff and students using the equipment

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
Electrical	Electric shock from electrical components of equipment.	S (Severe)	R (Rare)	M (Medium)	All ovens must be electrically tested and tagged. Ovens must be checked prior to use for current electrical testing tag. Ovens to be maintained as per manufacturer's recommendations.			
Heat	Burns from contact with heated parts of oven.	M (Moderate)	U (Unlikely)	M (Medium)	Heat resistant gloves must be worn when removing hot items from the oven. Signage should be displayed that states heatproof gloves must be worn.			
Biological	Ill effects from contaminated food	M (Moderate)	R (Rare)	L (Low)	No food is to be heated in research ovens. Signage must be present that states this.			

Step 4: Documentation and initial approval:

Completed by: Kate Dixon	Signed: Kate Dixon	Subject Matter Expert:	Date: 16th July 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:
Review Date:	Reviewed by:	Authorised by:
Review Date:	Reviewed by:	Authorised by:
Review Date:	Reviewed by:	Authorised by:
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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