

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

RMSS Number:

TBA

Initial Issue Date:

14th July 2009

Current Version:

1

Current Version Date:

14th July 2009

Next Review Date:

14th July 2014

Risk Assessment Title:

HOT WATER BATHS

Step 1: Identify the activity

Describe the activity:

Using hot water baths

Describe the location:

Various locations across the School in both MLS and Med School building.

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

Staff and students who use 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
Heat/Steam	Burns from hot water and steam generated.	M (Moderate)	R (Rare)	L (Low)	SOP must be available. User must have training on the equipment by a competent person. Gloves, lab coat and safety glasses must be worn when using equipment. Signage on the water bath alerting user of heat.			
Electricity	Electric shock from electrical components of equipment.	M (Major)	R (Rare)	M (Medium)	Equipment must be tested and tagged according to AS3760. Equipment to be maintained as per manufacturers recommendations. Visual inspection of water leaking before using equipment.			

Step 4: Documentation and initial approval:

Completed by: Kate Dixon	Signed: Kate Dixon	Subject Matter Expert: Kate Dixon	Date: 14th July 2009
-----------------------------	-----------------------	--------------------------------------	-------------------------

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:
------------------------------------	---------------------------