

# Risk Register

**Location** The University of Adelaide - Fac of Sciences - Sch of Molecular & Biomed Sci - \*N/A - North Terrace - Molecular Life Sciences - MLS - Level 1 - Other - Aquarium Systems-MBS-2011-02-16-v1

**Assessment Type** Plant & Equipment

**Assessment Category** Plant - General

**Master Category** OHS

Entity	The University of Adelaide	Faculty/Division	Fac of Sciences
School/Branch	Sch of Molecular & Biomed Sci	Discipline/Unit	*N/A
Campus	North Terrace	Building	Molecular Life Sciences - MLS
Room	Level 1	Room Type	Other
Item / Activity	Aquarium Systems-MBS-2011-02-16-v1		

**Assessment Record:** 1022

**Assessment Checklist:** OHS - Plant - General

Hazard	Hazard Description/Nature of Risk	How can this hazard/threat cause an incident/adverse event?	Residual	Assessor
* Contact with electricity or potential for electric shock	Is there the potential for a person to come into contact with live electricity or receive an electric shock? Eg Overhead or underground power lines, exposed wires, water near equipment, leads/switch in poor condition	By causing an electric shock	Medium (10)	Kate Millan

**What controls are currently in place?**

All electrical equipment must have a current electrical test tag. Equipment must be maintained as per manufacturer's recommendations. Power outlets are mounted high on the wall as possible or are the outdoor waterproof type outlet. Electrical cables/leads must not run down into an electrical device. The power lead must have a lower hanging loop so water that may get on the cables will drip off and not be led into an electrical device.

**Risk Assessment Keywords**

Actions Description	Control Statement	Responsible Person	Due Date	Cost	Progress/Notes	Control Type
---------------------	-------------------	--------------------	----------	------	----------------	--------------

Hazard	Hazard Description/Nature of Risk	How can this hazard/threat cause an incident/adverse event?	Residual	Assessor
* Overstress - manual handling and ergonomics	Is there the potential for a person to be exposed to manual handling injury through reaching, bending, twisting, lifting, pulling, pushing or repetitive motions?	Some tanks are up high and equipment is stored in racks above head height.	Low (4)	Kate Millan

**What controls are currently in place?**

The tanks are located in a dedicated room and the room has it's own sturdy platform ladder which locks into place when weight is put on the ladder.

**Risk Assessment Keywords**

Staff must follow safe manual handling practices at all times. Where applicable, get assistance to move large or bulky objects.

Actions Description	Control Statement	Responsible Person	Due Date	Cost Progress/Notes	Control Type
---------------------	-------------------	--------------------	----------	---------------------	--------------

Hazard	Hazard Description/Nature of Risk	How can this hazard/threat cause an incident/adverse event?	Residual	Assessor
* Slips, trips or falls	Is there the potential for a person to slip, trip or fall? Eg slippery, uneven or cluttered work surfaces, plant location, lack of safe guards such as rails	Water on the floor may cause someone to slip or trip	Low (2)	Kate Millan

**What controls are currently in place?**

The floor is coated with a non-slip surface. Floors are fitted with drainage systems to prevent water from pooling on the floor.  
 Must have appropriate systems for cleaning to prevent clutter and excess water from pooling on the floor.

**Risk Assessment Keywords**

Actions Description	Control Statement	Responsible Person	Due Date	Cost Progress/Notes	Control Type
---------------------	-------------------	--------------------	----------	---------------------	--------------