Risk Assessment

Location:		Descriptio	n:				
Likelihood : The chance of the hazard or event actually occurring based on what 80% of the population would do in this situation.	Consequence: The extent of the harm (injury or ill health) should the hazard occur.	Risk Rating: Or been determined					
				L	ikelihoo	od	
1 – Very Unlikely – there's a 1 in a million chance of the hazardous event	 Insignificant – no injury Minor – minor injuries 	Consequenc e	1	2	3	4	5
happening 2 – Unlikely – there's a 1 in a 100,000	requiring first aid 3 – <i>Moderate</i> – up to 3 days	1	1	2	3	4	5
chance	absence from work or equivalent	2	2	4	6	8	10
3 – <i>Fairly Likely</i> – there's a 1 in a 10.000 chance	4 – Major - more than 3 days absence from work or equivalent	3	3	6	9	12	15
4 – <i>Likely</i> – there's a 1 in a 1,000	5 – Catastrophic – death/	4	4	8	12	16	20
chance 5 – <i>Very Likely</i> – there's a 1 in a 100 chance	permanent disability	5	5	10	15	20	25

Key

17-25: Unacceptable (stop activity and make immediate improvements)
10-16: Tolerable (Look to improve within specified timescale)
5-9: Adequate (Look to improve at next review)
1-4: Acceptable (No further action, but ensure controls are maintained)

Description of activity

Hazard / Risks	Existing Control	Risk Rating (L x C =R)			Additional Controls to reduce	Action required	Final Risk			
	Measures				risk to as low as reasonably practicable, (ALARP)	Name	Date	Rating (L x C =R)		
Spilling of water/washing up liquid mixture, and subsequent slipping	"Wet floor" signage, mops	4	2	8	Bottle not filled right to the top. Bottles placed on floor, inside trays to catch spillage Towels on hand to quickly mop up spills	Presenters in the evening	On day	2	2	4
Fingers getting caught in the bike pump	General design of the bike pump probably stops injury from this	3	2	6	Have an additional rubber/sponge divider to keep fingers and pump clear from each other	Presenters, during practice set up	Week beginning Mon 22 ^h Septembe r	2	2	4
Leaflets – paper cuts		3	1	3	Arrange leaflets to be easy to pick up	Presenters in the evening	On day	2	1	2
Cartesian Diver bottles (1-2L bottles of water) falling from table, landing on toes	Children are generally supervised by their parents	3	2	6	Children are warned and supervised by both us and their parents. Children will be asked not to remove the bottles from over the table.	Presenters in the evening	On day	2	2	4

Date: 04/09/14	Review Period:	Date of next review:
Assessor's Name: Aimee Bias	Job Title: Student	Signature: 🟑
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