



Risk Assessment - Air Rifle Shooting

Assessor: Mike Why

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Review: Sept 2008

Ref: ARA/02

HAZARD	WHO MIGHT BE HARMED?	SEVERITY FACTOR	CONTROL MEASURES	REMAINING RISK FACTOR
Misuse of the air rifle	All	4	Instruction given and understood by participants before the activity takes place, activity supervised at all times by qualified (NSRA) & experienced instructor to ensure that the rules are complied with	1
Impact from pellet	All	5	Eye protection to be worn by those standing at the shooting line, by instructors and assistants. Instructors NSRA qualified. Pellet catchers and 'carpet' wall checked regularly	1
Crushed / pinched fingers	User	2	Participants instructed in correct way to cock, load and close the rifle, while keeping fingers away from the breach mechanism	2
Horseplay	All	3	Activity supervised at all times and leaders instructed that they are to ensure that their group complies with the operating rules and follow instructions given concerning waiting area, spectator line, shooting line	1
Unauthorised use	All	5	Activity supervised at all times while at the range. When not in use equipment removed to secured activity store. Guns and pellets kept separately under lock / key	1
Equipment failure	User	3	Equipment checked before use, problems reported on daily activity running sheet. Faulty equipment removed from service until repaired by trained staff	1

HAZARD	WHO MIGHT BE HARMED?	SEVERITY FACTOR	CONTROL MEASURES	REMAINING RISK FACTOR
Slips and Trips& general	Participants	3	Rifle range checked before use by Instructor, participants told not to run when changing targets or moving to the firing line Participants told to wash hands after session (lead from pellets)	1

Severity Factor & Remaining Risk Assessment

Level	Severity Description	Risk Description
1	Slightly Harmful	Trivial
2	Minor Injury	Tolerable
3	Harmful	Moderate
4	Serious Injury	Substantial
5	Extremely Harmful	Intolerable