

Event:- Bucks County Camp May 2026
Location:- Penn Estate
Assessment carried out by:- T Wyborn May 2026
Activity:- Air Rifle Shooting

Activity Air rifle shooting	Hazard Who's at risk 1 Participants 2 Instructors 3 Others 4 All	Existing Controls	Is the residual Risk Acceptable Yes/No	Additional Controls Required	Is the Residual Risk acceptable Yes/No
Equipment	1	All equipment needs to be checked at the start of the session. Non serviceable items to be removed from range Participants need briefing to explain use of equipment	Yes	Check sheets need to be filled in per session	Yes
Range	1+2	The range is purpose built with individual shooting positions. The shooting positions are covered and separated to prevent guns being pointed sideways. All trip hazards removed at start of session. To prevent possibility of down range incidents while target changing, all targets on overhead pulley system so nobody needs to go down range	Yes	Between sessions guns need to be removed to locked store. Ammunition only handled by instructors	Yes
Ricochet	4	There is a chance ricochets will occur, but unlikely All participants and those immediately in area around range to wear safety eye wear.	Yes	Pellet catchers at rear of targets should help prevent ricochets	Yes
Being Shot	4	All guns to be kept facing down range. Instructors must be diligent and prevent this happening. Area behind and down range must be taped off and monitored. Immediate cease-fire will be called if anybody is seen down range. All guns to always point down range, thorough briefing required	Yes	Briefing to be carried out via video presentation so every participant receives exactly the same briefing with nothing missed out. Add notes to briefing if necessary. Anybody unable to follow safety instructions will be immediately removed from the range	Yes
Electric Shock	4	Installation of computers and screens by qualified personnel, all power leads to be kept away from area with participants	Yes	Be aware if weather is inclement	Yes
Trapping fingers/skin	1	Thoroughly brief participants in safe use of air rifles.	Yes	Monitoring of use	Yes
Inexperienced shooters	1	Unavoidable, briefing and extra instruction as necessary	Yes	Staff briefings to cover reoccurring issues with inexperience	Yes
Ammunition and lead poisoning	1+2	Ammunition is made of lead. Hands must be washed after handling ammunition and before any sort of food consumption	Yes	The last thing people must be told as they leave the range is wash your hands. Hand washing facilities will be available in area	Yes
Issues as a result of disorderly behavior	4	Shooting positions are separated by a hard barrier to prevent distractions to shooters. Spectators will be kept far enough away from shooting positions to prevent similar. Any sort of rowdy or disorderly behavior will result in removal from range	Yes	Monitor large groups of people that know each other	Yes

Event:- Bucks County Camp May 2026
Location:- Penn Estate
Assessment carried out by:- T Wyborn May 2026
Activity:- Airsoft Range

Activity Airsoft Range	Hazard Who's at risk 1 Participants 2 Instructors 3 Others 4 All	Existing Controls	Is the residual Risk Acceptable Yes/No	Additional Controls Required	Is the Residual Risk acceptable Yes/No
Equipment	1	All equipment needs to be checked at the start of the session. Non serviceable items to be removed from range Participants need briefing to explain use of equipment	Yes	Check sheets need to be filled in per session	Yes
Range	1+2	The shooting position is from behind a table in a covered area. All guns on tables between details. Area must be kept clear to prevent trip hazards. Only those shooting will be allowed near the shooting positions, spectators far enough away to prevent interruption of participants or possibility of ricochet	Yes	Between sessions guns need to be removed to locked store. Ammunition only handled by instructors	Yes
Ricochet	4	There is a chance ricochets will occur, as ammunition is round and can bounce. All participants and those immediately in area around range to wear safety eye wear.	Yes	Position targets at an angle to prevent ricochets. Monitor situation and change and alter targets if necessary during the session	Yes
Being Shot	4	Although, non-lethal, being shot can sting and damage eyes. Area behind and down range must be taped off and monitored to prevent access by people. Immediate cease-fire will be called if anybody is seen down range. All guns to always point down range, thorough briefing required	Yes	Briefing to be carried out via video presentation so every participant receives exactly the same briefing with nothing missed out. Add notes to briefing if necessary	Yes
Electric Shock	4	Installation of computers and screens by qualified personnel, all power leads to be kept away from area with participants	Yes	Be aware if weather is inclement	Yes
Trapping fingers/skin	1	Thoroughly brief participants in safe use of airsoft guns	Yes	Monitoring of use	Yes
Inexperienced shooters	1	Unavoidable, briefing and extra instruction as necessary	Yes	Staff briefings to cover reoccurring issues with inexperience	Yes

Event:- Bucks County Camp May 2026
Location:- Penn Estate
Assessment carried out by:- T Wyborn May 2026
Activity:- Iron Plate Action Shooting

Activity Iron Plate Action Shooting	Hazard Who's at risk 1 Participants 2 Instructors 3 Others 4 All	Existing Controls	Is the residual Risk Acceptable Yes/No	Additional Controls Required	Is the Residual Risk acceptable Yes/No
Equipment	1	All equipment needs to be checked at the start of the session. Non serviceable items to be removed from range Participants need briefing to explain use of equipment	Yes	Check sheets need to be filled in per session	Yes
Range	1+2	The shooting position is from behind a table in a covered area. All guns on tables between details. Area must be kept clear to prevent trip hazards. Only those shooting will be allowed near the shooting positions, spectators far enough away to prevent interruption of participants or possibility of ricochet	Yes	Between sessions guns need to be removed to locked store. Ammunition only handled by instructors	Yes
Ricochet	4	There is a chance ricochets will occur, as ammunition is round and can bounce. All participants and those immediately in area around range to wear safety eye wear.	Yes	Position targets at an angle to prevent ricochets. Monitor situation and change and alter targets if necessary during the session	Yes
Being Shot	4	Although, non-lethal, being shot can sting and damage eyes. Area behind and down range must be taped off and monitored to prevent access by people. Immediate cease-fire will be called if anybody is seen down range. All guns to always point down range, thorough briefing required	Yes	Briefing to be carried out via video presentation so every participant receives exactly the same briefing with nothing missed out. Add notes to briefing if necessary	Yes
Electric Shock	4	Installation of computers and screens by qualified personnel, all power leads to be kept away from area with participants	Yes	Be aware if weather is inclement	Yes
Trapping fingers/skin	1	Thoroughly brief participants in safe use of airsoft guns	Yes	Monitoring of use	Yes
Inexperienced shooters	1	Unavoidable, briefing and extra instruction as necessary	Yes	Staff briefings to cover reoccurring issues with inexperience	Yes
Compressed Air	1+2	Magazines are fed by compressed air at 100psi from a compressor. All airlines to be inspected at the start of each session. If ruptures occur, air lines to be removed from service, compressor to be situated away from participants and spectators	Yes	Suitable electrical breaker to be fitted near compressor power supply	Yes
Ammunition	1+2	Ammunition is biodegradable and poses negligible risk	Yes	Keep dry	Yes

Event:- Bucks County Camp May 2026

Location:- PennEstate

Assessment carried out by:- T Wyborn May 2026

Activity:- Nerf Gun range

Activity Nerf Gun Range	Hazard Who's at risk 1 Participants 2 Instructors 3 Both	Existing Controls	Is the residual Risk Acceptable Yes/No	Additional Controls Required	Is the Residual Risk acceptable Yes/No
Equipment	3	All Equipment to be checked at the start of each session	yes	Equipment not in use to be kept on Table at side of range.	Yes
Range	3	Range is within a marquee, area to be inspected for trip hazards and issues at the start of each session	Yes	Record of checks made on check sheet	Yes
Fingers/skin trapped in equipment	1	All Nerf Guns to be inspected at start of session and record made on check sheets. Damaged and non functioning guns to be removed from range. Thoroughly brief participants	Yes	Record checks on check sheet	Yes
Impact from Nerf Darts	3	All participants to receive thorough briefing ad keep Nerf guns facing down range. All people within range area to wear eye protection	Yes	Eye protection to be diligently checked by instructors	Yes