Beaudesert Outdoor Activity Centre

Campfire Risk Assessment

What are the hazards? What can cause harm?	Who might be harmed	What are you already doing? What are you doing to control hazards and the chance of someone getting hurt?	Do you need to do anything else to control this risk? By following this risk assessment, are the hazards & chances of someone being harmed adequately controlled?
		See 'Generic Site Risk Assessment'	
Burns	Group & Instructor	A 5m Safe Zone around the fire. Instructors to supervise the area. Water for burns to be available. Burns kit in the activity hut with burn gel	Trivial if controls are followed
Structure collapsing	Group & Instructor	A 5m Safe Zone around the fire. Stable structure to be built.	Trivial <i>if controls are followed</i>
Slips, trips and falls with equipment	Group & Instructor	Only members of site staff/volunteers to carry heavy wood and heavy equipment. Only instructor to be close to the fire. Instructor to be aware of the consequences of a slip into the fire and carefully walk close to the fire if required.	Trivial if controls are followed
Poor lighting increasing the risk of Slips, trips and falls	Group & Instructor	Whilst the group leaders of participants are responsible for the young people and ensuring they have torches, instructors should also have appropriate torches with them. For Beaudesert organised campfires portable floodlights to be used when dark.	Tolerable if controls are followed
Burns during fire lighting training sessions	Group and Instructor	Instructor to supervise and teach safe fire lighting method. Water for burns to be available. Burns kit in the activity hut with burn gel	Tolerable <i>if controls are followed</i>

Reviews Undertaken: Reviewed by Hallam O'Shea – 06/06/2017 Richard Irvine 9/9/2017 & 5/8/2018 Richard Irvine 3/12/2019 Nigel Ruse May 2021; Michael Barrett 2022 & 2023					
Risk Assessment Approved by: Michael Barrett	Date: 01/03/2023				

Slightly harmful: Superficial injuries; minor cuts and bruises; eye irritation from dust, nuisance and irritation (e.g. headaches); ill-health leading to temporary discomfort.

Harmful: Lacerations; burns; concussion; serious sprains; minor fractures, deafness; dermatitis; asthma; work related upper limb disorders; ill-health leading to permanent minor disability.

		Potential severity of harm		
		Slightly Harmful	Harmful	Extremely Harmful
		1	2	3
	Highly unlikely	Trivial	Tolerable	Moderate
	1	1	2	3
Likelihood of	Unlikely	Tolerable	Moderate	Substantial
harm occurring	2	2	4	6
	Likely	Moderate	Substantial	Intolerable
	3	3	6	9

Extremely harmful: Amputations; major fractures; poisonings; multiple injuries; fatal injuries, occupational cancer; other severely life shortening diseases; acute fatal diseases