SOMERSET	SCC Health and Safety Man	ual	H&S Risk Assessment Form (V2, DRAFT) HS F04										
	Risk assessment	Name of Lawrence Wilson assessor(s)		Group / Establishmen	t: Outdoo								
County Council	form (H&	DateDecember 2024Review DateAnnually			C C		rhouse						
Activity de	escription		How was th	e assessment don	e?	Mobile F	hone Sigr	nal					
							n nature res ound the ce						
Fire relate	d activities		Completed b	n Nearest	Nearest Landline								
	currently uses gas Trangia cooking with groups.	s or twin Vango gas	with Centre	manager.	Ch	Charterhouse Office							
Use of Kell additional h	y Kettles is rare, and instruction and the second structure in the second structure in the second structure in the second structure is the second structure in the second structure is the second stru	ctors must be aware of											
	sed in bush craft sessions, ive activity during a group's	-											
Locations v programme	vary depending on the type e offered	of group and											
Person	Hazard(s) Identified	Existing Controls?		Risk Rating *	What further	Action	Date	Date					

Person Affected	Hazard(s) Identified	Existing Controls?	-	Severity x Likelihood		Severity x Likelihood		action is	Action by whom?	Date action due	Date action done	
			S	L	S×L							

Person Affected	Hazard(s) Identified	Existing Controls?	Severity x Likelihood			What further action is recommended?	Action by whom?	Date action due	Date action done
			S	L	S×L				
Participants and visiting staff Instructor	Slips, trips and falls	Safety/Activity briefing for all participants, and constant monitoring throughout the session A safe area around the stoves to be explained Potential hazards pointed out Walking whilst near the stoves Acceptable behaviour explained and	3	2	6				
		monitored							
Participants and visiting staff	Scalds from boiling water	Safety/Activity briefing for all participants, and constant monitoring throughout the session	4	1	4				
Instructor		Potential hazards pointed out If using a Kelly-Kettle , the bungs must not be put in the spout whilst heating the water as the pressure will cause the bung to shoot out. A safe area should be set up away from							
		A sale area should be set up away from other activities whilst using stoves/ kettles Care should be used when handling hot water and staff used to help if necessary							
		Any additional staff used to help with group control Walking whilst near the fire/stove							

Person Affected	Hazard(s) Identified	Existing Controls?	Risk Rating * Severity x Likelihood		Severity x Likelihood						Severity x Likelihood			What further action is recommended?	Action by whom?	Date action due	Date action done
			S	L	S×L												
Participants and visiting	Trangia/ Kelly Kettles	Safety/Activity briefing for all participants, and constant monitoring throughout the session	3	1	3												
staff Instructor	Being burnt by the flames/ embers	Potential hazards pointed out A safe area should be set up away from other activities whilst using stoves/ kettles															
Anyone in the area after the		Any additional staff used to help with group control Demonstrate how to assemble, light and															
session		use the cookers Walking whilst near the fire Care should be taken when taking the Kelly Kettle off of its base as flames/ heat may still be coming through the top hole															
		Fire extinguished fully after activity. Water to be taken to cool embers															

Person Affected	Hazard(s) Identified	Existing Controls?		Ratin rity x L	<mark>g</mark> * .ikelihood	What further action is recommended?	Action by whom?	Date action due	Date action done
			S	L	S×L				
Participants and visiting staff Instructor Anyone in the area after the session	Open fires Being burnt by the fire/ embers Rocks in fire exploding	Activity run in accordance with standard operating procedures (SOPs) and activity notes Safety/Activity briefing for all participants, and constant monitoring throughout the session Potential hazards pointed out Any additional staff used to help with group control A safe area around the fire either marked or briefed to the group where they do not enter unless invited Walking whilst near the fire The size of fire should be appropriate to the activity Fire extinguished fully after activity. Water to be taken to snuff out the fire	3	1	3				
Participants and visiting staff Instructor	Fire spreading	Safety/Activity briefing for all participants, and constant monitoring throughout the session Area used should be suitable and free from any highly flammable materials Water or means of extinguishing the fire should be available	2	1	2				
Participants and visiting staff Instructor	Fumes	Safety/Activity briefing for all participants, and constant monitoring throughout the session Participants briefed that no stoves/kettles are to be used inside. This includes tents/marquees	3	1	3				

Person Affected	Hazard(s) Identified	Existing Controls?	Risk Rating * Severity x Likelihood			What further action is recommended?	Action by whom?	Date action due	Date action done
			S	L	S×L				
Participants and visiting staff Instructor	Refuelling Kelly Kettles	Safety/Activity briefing for all participants, and constant monitoring throughout the session Brief the group to be aware that the heat/flames come through the middle of the kettle (be careful when dropping sticks through this hole/vent)	3	2	6				
Participants and visiting staff Instructor	Refuelling gas Trangias	Safety/Activity briefing for all participants, and constant monitoring throughout the session Wait for the Trangias to cool down before handling cookers Refuel in a well-ventilated area away from buildings, tents and naked flames	3	1	3				
Participants and visiting staff Instructor	Disposing of empty gas canisters safely	Safety/Activity briefing for all participants, and constant monitoring throughout the session Put empty canisters in designated area	3	1	3				
Participants and visiting staff Instructor	Burns from touching the hot stoves	Safety/Activity briefing for all participants, and constant monitoring throughout the session Use pot handles or chains on Kelly Kettles if you need to move pots and pans. Allow to cool before packing the stoves away	3	1	3				

Person Affected	Hazard(s) Identified	Existing Controls?	Risk Rating * Severity x Likelihood			What further action is recommended?	Action by whom?	Date action due	Date action done
			S	L	S×L				
Participants and visiting staff Instructor	Fire lighting instruments lost or stolen	Lighters / strikers/ matches etc to be counted out and counted in. Close supervision of the equipment	4	1	4				
Participants and visiting staff Instructor	Heating food	Activity run in accordance with standard operating procedures (SOPs) and activity notes Safety/Activity briefing for all participants, and constant monitoring throughout the session Potential hazards pointed out Brief participants if heating marshmallows wait for them to cool before eating as they get extremely hot. Do not wave them around to cool		1	3				
Participants and visiting staff Instructor	Extreme weather Too hot, too wet, cold or windy	Safety/Activity briefing for all participants, and constant monitoring throughout the session Group to be appropriately dressed for the conditions Instructor to watch for signs of dehydration / hypothermia Forecast checked before the activity if concerned. Adjustments to course made i.e. stay out of woods if concerned about wind. End session early if the weather is a concern.		2	6				

	Assessor's Signature – Where a review takes place resulting in no changes to the assessment and risk rating this form can be re-signed, dated, any relevant comments made and a note added for the next review date.									
Print	Lawrence Wilson Date 3/12/2024 Comments									
Sign	Sign Lawrence Wilson									