

GENERAL HEALTH & SAFETY RISK ASSESSMENT FOR:

Caving and Mine exploration

PART 1 : ADMINISTRATIVE DETAILS

Section/Establishment Name: Lea Green Centre

Date of Assessment	19/03/18	Date of Issue	20 th March 2018
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Assessment carried out by

Gary Noble

Signature

Reviews

Review Date	Reviewed by	Date	Changes Made	
			Y	N
14/01/19	Ian Wilson	14/01/19		x
04/12/19	G. Noble	04/12/19		x
Dec 2020	Gary Noble	24/11/20	Y	
Nov/Dec 2021	IW,GN,DH,PV	10/11/21		N

Affected persons:

Young People/Clients

Staff

Visitors

Contractor

Others (specify)

Name of Manager confirming and agreeing Assessment:

Darran Hawkins

Signature:

The following sections should be completed by all staff who need to be made aware of and abide by the findings of the Risk Assessment. NB: If, as a result of a review, changes are made to the Risk Assessment the relevant box on the attached page should be completed as appropriate by the staff concerned.

RISK ASSESSMENT

What are the hazards?	Generic Control Measures implemented	✓ X	Person to implement	Additional Control measures needed to reduce risk to an acceptable level	Person to implement	Date to be actioned
<p>Safeguarding</p> <p>Inappropriate behaviour</p> <p>Illness</p> <p>Injury.</p> <p>Falling/slipping.</p>	<ul style="list-style-type: none"> • Group briefing and management. • Staff vigilance. • Group briefing and management. • Use of 'Sin Bin' facility or suspension of activity. • Information about existing medical conditions known by staff. • Instructor must hold a current first aid certificate. • Instructors must hold a relevant NGB or site-specific accreditation. They must be aware of and comply with the centre operating procedures. • Briefing of group. • Ability of group taken into account. • Appropriate footwear worn. • Attention of group drawn to specific hazards. • Helmets to be worn by all group members. • Group size and ratios suitable for conditions and abilities. 	✓	Instructor leading the session	<p>Those with known allergies/conditions to have access to own Inhaler, Adrenalin injector or appropriate medication.</p> <p>First aid kit to be accessible during session</p> <p>leader must have the caves/Mines they wish to use listed on their Qualification.</p>		

<p>Extremes of temperature.</p> <p>Extreme weather;</p> <p>Becoming lost or separated from the group.</p> <p>Falling From Height /Climbs</p>	<ul style="list-style-type: none"> • Regular inspection of all equipment undertaken. • Removal from use of unsafe or defective equipment. • Removal of loose clothing, jewellery and anything from pockets. • Tying back of long hair. • Weather forecast obtained and previous conditions taken into account. • Ongoing risk assessment at start and during activity – weather conditions continually monitored. • Equipment/clothing lists sent to groups. • Individuals’ kit checked before session to ensure adequate protective clothing and equipment. • Suitable emergency equipment carried • Weather forecast obtained and previous conditions taken into account. • Group briefing and management • Use of signal to re-group. • Identification of safe places to wait. • Authorised route <u>must</u> be followed • All drops must be protected by rope belayed by the instructor and if there is a risk of suspension, sit harness’s must be worn and releasable systems or Hauling systems must be 					
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<p>Caves or mines with Pitches up to 18m</p>	<p>available</p> <ul style="list-style-type: none"> • Only leaders with LCMLA level 2 to lead group, • All equipment used must be CE approved All mines to be used must be approved by PICA 			
<p>Caves or Mines with Pitches over 18m</p>	<ul style="list-style-type: none"> • Only CIC holders in relevant discipline to lead groups in those areas 			
<p>Changes to cave/mine environment stability /rigging</p>	<ul style="list-style-type: none"> • Up to date information available from the Technical advisor and via PICA or DCA 			
<p>Water related infections/Weils disease.</p>	<ul style="list-style-type: none"> • All to be made aware of the signs and symptoms of Weils disease and action to be taken in the event of these occurring. 			
<p>Current and volume of water.</p>	<ul style="list-style-type: none"> • Ongoing risk assessment at start and during activity – weather and water conditions continually monitored. 			
<p>Additional potential hazards associated with a person’s disability</p>	<ul style="list-style-type: none"> • Additional measures may need to be taken to enable visitors with a disability to access the site and engage with the activity. 		<p>A discussion with visiting staff/carers should be had to decide on the most appropriate way to access the site. Or whether a more accessible location is used.</p> <p>Additional staff may be required.</p> <p>Additional time should be factored into the session.</p> <p>Less mobile visitors may be more sensitive to environmental conditions and need closer supervision</p>	

Radon exposure

- Monitor and record amount of exposure each instructor has per year in line with Ionising Radiations Regulations 2017 (IRR2017)
- Minimise trips into High dose areas
- Receive up to date level readings from PICA
- Instructor should have read and understood radon risk assessment

Handling belts may be used to assist less ambulant users

For visitors with disabilities a discussion with the participant along with visiting staff/carer should be had to ensure the most appropriate PPE is worn.