

**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 <sup>th</sup> March 2018
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Assessment  
carried out by

GN

Signature

**Reviews**

Review Date	Reviewed by	Date	Changes Made	
			Y	N
Dec 2024	IW GN	4/12/24		N
04/12/19	GN	04/12/19		x
Dec 2020	GN	24/11/20	Y	
Nov/Dec 2021	IW,GN,DH,PV	10/11/21		N
Nov 22	GN/PV/IW	3/11/22	Y	
Nov 23	IW/GN/DH/PV	14/11/23	Y	

Affected persons:

Young People/Clients ☒

Staff ☒

Visitors ☒

Contractor ☐

Others (specify)

Name of Manager confirming and agreeing Assessment:

DH

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
<b>Safeguarding</b>	<ul style="list-style-type: none"> <li>Group briefing and management.</li> <li>Staff vigilance.</li> </ul>		Instructor leading the session			
<b>Inappropriate behaviour</b>	<ul style="list-style-type: none"> <li>Group briefing and management.</li> <li>Use of 'Sin Bin' facility or suspension of activity.</li> </ul>					
<b>Illness</b>	<ul style="list-style-type: none"> <li>Information about existing medical conditions known by staff.</li> <li>All leaders should also comply with the Radon Risk Assessment.</li> </ul>			Those with known allergies/conditions to have access to own Inhaler, Adrenalin injector or appropriate medication.		
<b>Injury.</b>	<ul style="list-style-type: none"> <li>Instructor must hold a current first aid certificate.</li> </ul>			First aid kit to be accessible during session		
<b>Falling/slipping.</b>	<ul style="list-style-type: none"> <li>Instructors must hold a relevant NGB or site-specific accreditation. They must be aware of and comply with the centre operating procedures.</li> <li>Briefing of group.</li> <li>Ability of group taken into account.</li> <li>Appropriate footwear worn.</li> <li>Attention of group drawn to specific</li> </ul>			leader must have the caves/Mines they wish to use listed on their Qualification. Any mines must be PICA approved.		

<p><b>Extremes of temperature.</b></p> <p><b>Extreme weather;</b></p> <p><b>Becoming lost or separated from the group.</b></p>	<p>hazards.</p> <ul style="list-style-type: none"> <li>• Helmets to be worn by all group members.</li> <li>• Group size and ratios suitable for conditions and abilities.</li> <li>• Regular inspection of all equipment undertaken.</li> <li>• Removal from use of unsafe or defective equipment.</li> <li>• Removal of loose clothing, jewellery and anything from pockets.</li> <li>• Tying back of long hair.</li> <li>• Weather forecast obtained and previous conditions taken into account.</li> <li>• Ongoing risk assessment at start and during activity – weather conditions continually monitored.</li> <li>• Equipment/clothing lists sent to groups.</li> <li>• Individuals' kit checked before session to ensure adequate protective clothing and equipment.</li> <li>• Suitable emergency equipment carried</li> <li>• Weather forecast obtained and previous conditions taken into account.</li> <li>• Group briefing and management</li> <li>• regular re-grouping.</li> <li>• Identification of safe places to wait.</li> <li>• Authorised route <b><u>must</u></b> be followed</li> </ul>			<p>This to be updated by PICA representative.</p>		
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<p><b>Falling From Height /Climbs</b></p>	<ul style="list-style-type: none"> <li>• 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 available</li> <li>• All leaders must be working within the remit of their qualification.</li> <li>• All equipment used must be CE approved All mines to be used must be approved by PICA</li> </ul>					
<p><b>Changes to cave/mine environment stability /rigging</b></p>	<ul style="list-style-type: none"> <li>• Up to date information available from the Technical advisor and via PICA or DCA</li> </ul>					
<p><b>Water related infections/Weils disease.</b></p>	<ul style="list-style-type: none"> <li>• All to be made aware of the signs and symptoms of Weils disease and action to be taken in the event of these occurring.</li> </ul>					
<p><b>Current and volume of water.</b></p>	<ul style="list-style-type: none"> <li>• Ongoing risk assessment at start and during activity – weather and water conditions continually monitored.</li> </ul>					
<p><b>Additional potential hazards associated with a person's disability</b></p>	<ul style="list-style-type: none"> <li>• Additional measures may need to be taken to enable visitors with a disability to access the site and engage with the activity.</li> </ul>			<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><b>Radon exposure</b></p>	<ul style="list-style-type: none"> <li>• Monitor and record amount of exposure each instructor has per year in line with Ionising Radiations Regulations 2017 (IRR2017)</li> <li>• Minimise trips into High dose areas</li> <li>• Receive up to date level readings from PICA</li> </ul>			<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> <p>Handling belts may be used to assist less ambulant users</p> <p>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.</p> <ul style="list-style-type: none"> <li>• Instructor should have read and understood radon risk assessment</li> </ul>		
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