



Lochranza Field Centre **Site Specific Risk Assessment:** Corrie Mines

Date: 09/01/20

Completed By: Stuart Blake

Where Hazards have been identified as Generic to all activities the controls are specified within the Generic Instructing Standards

Where Hazards have been identified as Generic to all Lochranza Field Studies activities the controls are specified within the Generic Off Lochranza Local Operating Area Risk Assessment

Where Hazards have been identified as Generic to all coastal and beach Field Studies the controls are specified within the Generic Risk Assessment: Study - Coastal and Beaches

Hazards (please specify)	Existing Control Measures (please specify if present)	Residual Risk Level (Insert values and multiple score : see key)		
		Low	Med	High
Mine workings – shafts/cuttings both open & closed	Students briefed on the hazards before departure. There are a few shafts/chimneys to the side of the approach path which should be avoided. The two mine works openings at the field site are accessible with care over a short distance. Tutors must clearly mark points which delimit how far students can go inside. Clear limits must also be placed (using ruck sacks or ropes) to mark the upper & lower extent of the outside working environment.		4x2 = 8	
Caves and under cliffs, injury from falling rocks, soil & branches.	Hard hats to be worn in caves, below cliffs and while traversing the footpath uphill (this will result in 'hands free' for balance). A member of staff should remain outside the caves/mines & should be vigilant of anyone moving above the cliff or any material becoming unstable..	3x2 = 6		
Injury caused by the use of Geological Hammers or Acid Bottles.	Geological hammers are not to be used in the field. When Acid Bottles are required they will be carried by the tutors or visiting staff at all times. Tutors and visiting staff will closely supervise their use by students. Acid bottles must be returned to chemical store.	2x1 = 2		
Steep and unstable paths on the approach to the site & around the site.	Students briefed on the hazards and spot guests at significant obstacles. There is a short section of path close to the site which is steep & generally muddy. Care should be taken.		3x3 = 9	
Debris/rubbish - injury caused by coming into contact with sharp glass/metal.	Students warned not to pick up or move any debris/rubbish left around the mines area. Any falls on glass or metal will require an up to date tetanus injection. Tutors to brief the group on hazards and keep them away from debris where possible.	4x1 = 4		

Throwing stones. Injury to individuals from thrown stones.	Tutors to brief group on the dangers of throwing stones. This should not be permitted during the study.	3x2 = 6		
Foot entrapment.	The site area & route to the site has grassed over rocks & building materials. Care should be taken. Walking boots are required.	2x2 = 4		
Hypothermia caused by sustained exposure to wet or windy conditions due to lack of shelter in the field.	Group to carry an emergency shelter and sleeping bag in accordance with the SSOP. Tutor carries a flask with hot drink and monitors the condition of the group members. Tutor carries casualty blizzard blanket.	3x2 = 6		

(Key: 1-7 = Low Risk; 8-15 = Medium Risk; 16-25 = High Risk)

Endorsed for Lochranza Centre CIC by Stuart Blake, Director

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