



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

Date: 09/01/2020

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
Drowning.	Students briefed on the hazards posed by the river & flooded mine shafts. Tutor to carry a throw line. The stepping stones should not be used when the water is high. Care should be taken when working close to the river.	3x2 = 6		
Mine workings & equipment.	The majority of the shafts are cement capped or flooded. Students should not touch any old machinery or approach the shaft openings. Some fenced off enclosures need care as the fencing is in a poor condition	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.	The main path in this area is fairly wide & in good condition. Routes down to the river are steep & care should be taken.	3x2 = 6		
Throwing stones. Injury to individuals from thrown stones.	Tutors to brief group on the dangers of throwing stones. This should not be permitted.	3x2 = 6		
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. This can be a fairly exposed location.	3x2 = 6		
Overhanging branches of thorns	Students need to be made aware of branches overhanging the river which are in the proximity of the barytes veins	3x2 = 6		

SITE SPECIFIC RISK ASSESSMENT

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

Endorsed for Lochranza Centre CIC by Stuart Blake, Director
Date: 09/01/2020

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