## Earth Heritage Trust Risk Assessment

Location / Area:	Loxter Ashbed	Task / Activity:	Field visits	Assessment No.:	4
Assessed by:	C F Rozelaar and reviewed by champions	Assessment Date:	2010	Review Date:	24/3/14

This assessment has been prepared following the completion of quarry face clearance, levelling of quarry floor and construction of wooden steps for site access from the road and sleeper steps to the upper viewing level. Reviewed at maintenance visit 22/9/13, noting recent rock fall from left hand side of quarry face. Reviewed following further boulder fall on right hand side of face.

No.	Hazard	Associated Risk(s)	Present Control	Level of Risk L,M,H	Additional Controls Required
1	Slips trips and falls	Broken bones, bruising, concussion	Safety brief given by leader at start of walk. Paths kept clear, ground surface kept level, both sets of steps kept in good order. Wearing of suitable footwear.	L	Leader to check that ground is still clear and level and that steps are in good order. Participants are to wear appropriate foot-ware and clothing if weather and ground conditions are challenging.
2	Falling from height	Death, major injury	Safety brief given by leader at start of walk. Group discouraged from going near high faces.	L	Leader to prevent anyone going around the sides of the quarry to the top of the quarry faces. Approach to the quarry face across the inclined plane to be undertaken by the right hand access route and only with care in very small groups with supervision.
3	Falling Debris	Impact, cuts, bruises Major injury	Safety brief given by leader at start of walk. Wear hard hats when entering the quarry floor (i.e. on going past the sleeper steps onto the quarry floor). Keep quarry faces clear of large vegetation and obviously loose rocks.	L	Leader to draw attention the recent rock falls. Leader to check everyone is issued with hard hats and wears them if going closer to rock face than the 2 large boulders. Approach to the quarry face across the inclined face to be undertaken only by the right hand access route and with care and limited to very small groups with supervision.

No.	Hazard	Associated Risk(s)	Present Control	Level of Risk L,M,H	Additional Controls Required
4	Moving vehicles	Run over by car	Safety brief given by leader at start of walk. Group to assemble away from the quarry (e.g. walk as a group from Wellington Heath village hall where there is parking or in the drive to Lantern Lodge opposite the quarry entrance). Groups to be aware of traffic on road and restricted space and step down below site access steps.	L	Leader to warn group about restricted space and step down from site access steps and the need for care most especially on leaving the site.
5	Sharp rocks	Cuts and scrapes	Safety brief, first aid kit, trained first aider, Good housekeeping, vegetation areas and paths regularly maintained.	L	
6	Poor weather conditions, ice, snow, rain, sun exposure	Hypothermia, poor visibility, sunburn, heatstroke,	Leader to assess weather conditions on day of visit, generally in poor conditions visit abandoned. First aid kit, thermal blanket, sun cream available as appropriate,	L	Leader to check that participants are wearing appropriate foot-ware and other suitable clothing depending on weather and ground conditions (waterproof clothing, thermal layer).
7	Participants with medical conditions	Deterioration of condition of participants.	Safety brief given by leader at start of walk. Safety brief to identify possible medical conditions.	L	Leader must carry mobile phone in case of emergency and if necessary (e.g. elderly participants) warn of steps and ground conditions at the quarry site.
8	Biological hazards	Sharp vegetation, poisonous plants, scratches, thorns. Stings from insects, contact with aggressive animals	Keep vegetation cleared on access route and in quarry. Safety briefing, avoid areas where aggressive animals are situated, first aider and kit.	L	If troublesome vegetation develops (the intention is that this will not happen) check participants are wearing suitable clothing such as long trousers for nettles and brambles.
9	Exposure to harm from adults or other individuals	Harm to the vulnerable people and minors	Groups of children to be lead by qualified personnel such as their geography teachers who are CRB checked by the visiting organization (e.g. school)	L	

Signed.....Date .....