

Risk Assessment

Task: Geologists' Association visit to Hanson Cement Clitheroe and Lanehead & Bellman quarries

Works: Ribblesdale

Group size: Less than 12

Date: Sunday 20th October 2019

Probability

5 = Extremely likely
 4 = Very likely
 3 = Likely
 2 = Unlikely
 1 = Extremely unlikely

Severity

5 = Fatality
 4 = Serious injury
 3 = LTA
 2 = Minor injury
 1 = Minimal loss

Risk Band

1-4 = Low
 5-10 = Medium
 11-25 = High

Element of Task	Hazard	Existing Control Measure	P	S	Total/ Band	Proposed or modified control measures
Group visit	all	The group will obey all safety instructions given by the leader and by members of Hanson management team. Anyone with a medical condition which might impact on their safety must advise the leader in advance of the excursion and may not be permitted to join it.				
Safety clothing	all	No-one will be permitted on site unless they are wearing boots (trainers are unacceptable) and full PPE, safety helmet, high vis jacket or waistcoat, safety glasses (with sides - ordinary spectacles are not sufficient) and gloves.				
Walk around Lanehead and Bellman quarries	Uneven ground	PPE, and diligence.	1	1	low	
	Falling rocks	PPE, and members of the group will stay away from faces	1	1	low	
	Mobile plant	No mobile plant will be operating in the areas of quarries to be visited	1	1	low	
Getting lost	Not knowing a safe way to rejoin the group	Members of the group will stay together at all times. No-one is to wander off on their own.				
Observe kiln and raw mill	Dust	PPE, and members of the group will not approach potentially dusty areas such as kiln inlet seal.	1	1	low	
	Noise	Members of the group will not enter areas where ear protection is required.	1	1	low	
	High temperatures	PPE and members of approach will not approach hot surface closely.	1	1	low	

Visit control room	none	All are required to hold handrails on stairs (in offices and throughout works)	1	1	low	
Visit packing plant	Enter from weighbridge end at first floor level. Do not go down to working floor level.	PPE and diligence. Stay away from machinery and, by remaining on the first floor, away from mobile plant.	1	1	low	

Standard PPE: Safety helmet, eye protection, hi-vis coat or waistcoat, safety boots (or robust walking boots) and gloves

Based on Castle Cement Risk Assessment Form v7