



engineers without borders uk
outreach

Risk Assessment

EWB-UK Branch:		Outreach Project Title: Water for the World				Date project to be run:		
School:		School Address:				Tel No:		
No.	Hazard	Risk	Existing Control Measures	Adequate?	Additional Action Required	Severity	Likelihood	Rating
1	Dirty Water	Students thinking it is clean and drinking it and becoming ill	Only pour the dirty water into the filters once they are all up on a table in front of the room and watch the children	Yes	None-but if the school prefers, a substitution to water with cocoa and coffee powder could be substituted	Minor	Possible	Low
2	Loose soils and gravel	Students ingesting the soil	Monitor the children and advise them against it	Yes		Minor	Remote	Low
3	Loose gravel	Students throwing the gravel	Monitor the children and make sure the teacher disciplines students who are acting up	Yes		Minor	Remote	Med.
4	Scissors used in cutting the bottle for the filters	Students cutting themselves	Only hand out scissors to groups as they need them and collect them once they have finished with them	Yes		Minor	Possible	Low
5	Activated Charcoal	Students staining their clothes/class room	Ensure that it is handed to students in plastic cups and that the students build filters on trays provided	Yes		None	Possible	Low



engineers without borders uk
outreach

Risk Assessment