


<b>HAZARD / WORK ACTIVITY ASSESSED</b>	<b>Retrieving samples</b>
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Hazard (something with the potential to cause harm)	Risk rating prior to control			Who may be harmed					Control Measures	Risk rating after control		
	Severity	Probability	Risk	Operator	Employee	Visitor	Public	Sub-cont		Severity	Probability	Risk
Contaminated soil – direct contact with	2	3	6	x					While removing and handling soil samples protective gloves must be worn at all times. Samples to be placed in sealed bags immediately.	2	1	2
Contaminants – ingestion of	2	2	4	x					Always wash hands after investigation and before eating or drinking.	2	1	2
Contaminants – skin absorption	2	3	6	x					Always use all PPE and avoid samples contacting unprotected skin.	2	1	2
Sharps – puncture wounds	3	2	6	x					Handle soils only when wearing protective gloves. Never use your hands to remove undisturbed material.	3	1	3

**SAFETY METHOD STATEMENT**

1. Achieve a good standard of site control.
2. Set up a "sample area" in which the samples taken are and kept until they are placed in the appropriate sample bags / envelopes.
3. As few people as possible should handle the samples.
4. Protective gloves should be worn at all times.
5. No eating or drinking should take place in the designated "sample area".
6. Employees should be reminded of the advisability of maintaining immunisation against Tetanus

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Severity	Probability	Risk Rating		
1 No Injury, property damage	1 Very Unlikely	Severity X Probability = <b>1 to 5</b>	<b>Low</b>	Y – acceptable risk, work can start
2 Minor Injury	2 Unlikely			
3 +3 Day Absence	3 Likely	Severity X Probability = <b>6 to 14</b>	<b>Med</b>	Y or N – may need further consideration
4 Major Injury	4 Very Likely			
5 Death	5 Virtually Certain	Severity X Probability = <b>15 to 25</b>	<b>High</b>	N – Unacceptable risk Do not start work