

Site /  
Site Risk

RA Ref No:

Assessor: <<Name>>  
Job: <<

Assessment Date: <<Date>>  
Review Dates / Initials: <<Dates>> <<Initials>>

Assessment task: Digging Trenches or Excavations

Persons at risk	Details
Contractors	<<e.g. all operatives>>
Visitors	
Gen. Public / Others	<<e.g. any passers by>>

any disabled?  
 Yes  No  
 Yes  No  
 Yes  No  
 Comments: <<e.g. manually unloading lorry containing 25kg bags of cement and placing in site store 10m away>>

Hz No.	Hazard description	How are persons affected?	P
1	Trench collapse	e.g. Persons in the trench could suffer crush injuries, or asphyxiation should the trench collapse.	<<e.g. 4>>
2	Leptospirosis	e.g. Contact with contaminated water or surfaces in the trench could spread leptospirosis.	<<e.g. 4>>
3	Flooding	e.g. Flash flooding could trap trench inhabitants causing drowning or increase exposure to diseases	<<e.g. 3>>
4			
5			

Existing controls	Further controls / action
e.g. No-one to be in trench unless it is entered or supported>>	<<e.g. Entry into trench to be avoided if possible>>
e.g. Operatives have had any training in dangers of leptospirosis. PPE is applied>>	<<e.g. Washing /changing area to be provided>>
e.g. Site supervisor to monitor weather>>	<<e.g. No entry to trench if there is the likelihood of excessive rain>>

Probability (P)	5=very likely, 4=likely, 3=quite possible, 2=possible, 1=unlikely
Severity (S)	5=fatal, 4=severe, 3=moderate, 2=slight, 1=negligible
Risk (R)	0-8=low risk, no action required. 9-15=medium risk, ensure action

25=high risk, stop operation & implement control measures

