

EXCAVATION RISK ASSESSMENT CHECKLIST

1. ADDITION PERMITS

Are there any other permits required?

No

Yes. Please state what these permits are:

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2. SOURCES OF INFORMATION

Site maps

Architectural plans

Local knowledge

Asbestos register

Other

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3. HIDDEN SERVICES

Electrical cables

Plumbing or drainage

Fire hydrant, fire protection system or alarm

Air conditioning ducting

Sewerage

Water mains and isolation valve

Telephone cables

Computer cables

Steam lines

Structural supports (e.g. foundations)

Other

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4. PRECAUTIONS

Warning notices, traffic lights required?

Secure area

Separate vehicles and traffic from pedestrians

Barriers or other protection to stop people and vehicles falling in?

Stability of neighbouring structures or services considered

Adequate support for the excavation, (or sloped or battered back to a safe angle)

Shoring the excavation site

Safe method for shoring, without people working in an unsupported trench?

Safe access into the excavation, e.g. a sufficiently long, secured ladder?

FM Health & Safety Excavation RA Checklist

- θ Materials, spoil and plant stored away from the edge of the excavation to reduce the chance of a collapse?
 - θ Stop blocks to prevent tipping vehicles falling in?
 - θ Atmosphere in the excavation safe and adequately ventilated
 - θ Cover plates required
 - θ Special precautions
 - θ Emergency provisions
 - θ Plant, equipment and isolated services required
 - θ Regularly inspections by a competent person
 - θ Other
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5. PERSONAL PROTECTIVE EQUIPMENT

- θ Eye protection
 - θ Hand protection
 - θ Foot protection
 - θ Protective clothing, high visibility vest
 - θ Hearing protection
 - θ Head protection
 - θ Respiratory protection
 - θ Other
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6. PERSONNEL

- θ Competent
- θ Training provided
- θ Supervisor identified