


Electric Drilling

Identified hazards:

							
New To Site	Poor Lighting	Trip Hazard	Wet Floor	Trailing Cables	Poor House Keeping	Electrical Hazard	Potential Faulty Equipment
							
Hidden / Buried Services	May Contain Asbestos	High Level of Noise	WARNING! Vibration Risk	Rotating Parts	Airborne Dust	Materials inc Dust can ignite	Extreme Weather
							
People Passing	Lone Working	Other Hazards?					

At risk: All staff and other persons in the work area.

Risks controlled by:

							
Sign In & Out at Reception	Induction Training Given	Operative To Be Trained	Area To Be Well Lit	Keep Area Tidy	Check for Asbestos	Have What You Need?	Keep Area Clear
							
Always Check Routes	Avoid Trailing Cables	Display Warning Signs	Restrict Access	Anti - Static Boots	Electric Tools Checked	Wear Ear Protector	Wear If Required
							
Wear If Required	Ensure Lowest Vibration	Ensure Job Rotation	Avoid In Adverse Weather	Avoid In Busy Periods	Be Alert To Other Hazards	Carry For Safety	

This is classed as a **MEDIUM** risk

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Additional Measures:

Further Measures	Person Responsible	Date for Completion
If building was erected before 1999, check for Asbestos Register and seek guidance	FM Technician / client	Prior to commencing work
If drilling into anything other than steel or masonry, perform a COSHH assessment on the material concerned.	FM Technician	Prior to commencing work
Ensure read and comply with any workplace rules, manufacturer's instructions and method statements.	FM Technician	Prior to commencing work
Inspect material to be drilled before starting to ensure no hidden services are present	FM Technician	Prior to commencing work
Remove potential fire fuel sources such as flammable materials before drilling.	FM Technician	Prior to commencing work
Perform pre-use and visual check and ensure PAT is in date before use.	FM Technician	Prior to commencing work
Use 110v CTE/SELV or battery operated equipment if available and fit for purpose.	FM Technician	Prior to commencing work
Use RCD protection if transformer is out with zone.	FM Technician	Prior to commencing work
Ensure correct drill bit is used	FM Technician	Prior to commencing work
Do not use extension leads in wet / damp weather conditions	FM Technician	Ongoing
Ensure clear of rotating parts. Ensure long sleeves and other clothing is kept clear.	FM Technician	Ongoing
Do not use electrically operated equipment outside in wet weather.	FM Technician	Ongoing
Do not stand in pools of water whilst using electrical equipment.	FM Technician	Ongoing
Do not lay electrical equipment on wet surfaces	FM Technician	Ongoing
Do not touch hot parts of tool or point of work. Allow to cool and ventilate.	FM Technician	Ongoing

Assessed by:

Frank Burke, Tech IOSH, Space Solutions Facilities Management Health & Safety Manager

Name: K. Petty

Signature/s....*K Petty*..... Date: 15/6/20

Name: G. Cruickshank

Signature/s *G. Cruickshank* Date: 20.06.22