**Pre-Construction Risk Assessment Form**

**Project Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
Client Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
Contractor: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
Date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_\_\_\_**

### **Project Details**

**This pre-construction risk assessment aims to identify hazards and establish control measures before the commencement of work.**

**Scope of Work:**

**Potential Risks Identified:
☐ Structural Instability
☐ Weather Conditions
☐ Heavy Machinery Operations
☐ Underground Utilities
☐ Working at Heights
☐ Hazardous Materials**

### **Risk Mitigation Table**

| **Risk Factor** | **Potential Impact** | **Mitigation Strategy** |
| --- | --- | --- |
| **Unstable Ground** | **Risk of collapse** | **Soil testing, proper foundation work** |
| **Equipment Malfunctions** | **Injury risk** | **Regular maintenance, pre-use checks** |
| **Noise Levels** | **Hearing damage** | **Use of ear protection** |
| **Confined Spaces** | **Oxygen deficiency** | **Ventilation, gas monitoring** |
| **Fire Hazards** | **Explosion risk** | **Fire extinguishers, emergency exits** |

**☐ Emergency evacuation plans in place
☐ Fire safety training provided to workers**

**Project Manager Approval: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
Date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_\_\_\_**