

# Plumbing Risk Assessment

Job Address: \_\_\_\_\_ Technician Name: \_\_\_\_\_

Date: \_\_\_\_\_ Job Description: \_\_\_\_\_

## Visual Inspection

General condition of the site and immediate hazards:

- Safe access to the work area
- Signs of structural damage
- Evidence of previous plumbing repairs

## Client Consultation

Discuss known issues or concerns:

- History of plumbing problems
- Presence of outdated or non-standard plumbing materials
- Any DIY repairs or modifications

## Hazard Identification

### Task 1: Site Preparation

- Electrical risks (e.g., working near live wires)
- Trip hazards
- Exposure to hazardous materials (e.g., asbestos, mold)
- Risk Level: (Low/Medium/High)
- Control Measures: \_\_\_\_\_

### Task 2: Water Heater Maintenance

- Burns from hot surfaces or steam
- Gas leaks (if gas-powered)
- Electrical shock (if electric-powered)
- Risk Level: (Low/Medium/High)
- Control Measures: \_\_\_\_\_

### Task 3: Pipe Repair/Replacement

- Water damage
- Exposure to sewage or contaminants
- Use of power tools
- Risk Level: (Low/Medium/High)
- Control Measures: \_\_\_\_\_

### Task 4: Drain Cleaning

- Chemical exposure (if using drain cleaners)
- Biological hazards from blockages
- Equipment entanglement
- Risk Level: (Low/Medium/High)
- Control Measures: \_\_\_\_\_

## Personal Protective Equipment

### Required PPE:

- Safety glasses
- Gloves
- Ear protection (if using loud equipment)
- Dust mask/respirator (if exposed to hazardous materials)
- Other: \_\_\_\_\_

### Emergency Procedures

- First Aid Kit: Confirm availability and location
- Emergency Contacts List.
- Evacuation Plan: Identify nearest exits and assembly points

### Final Checklist

- All hazards identified and control measures in place
- PPE and safety equipment ready
- Client informed of the work process and potential risks
- Emergency procedures reviewed with the team



Technician Signature: \_\_\_\_\_

Client Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_