

## UNDERGROUND TUNNELS (PWAC)

### RISK ASSESSMENT SHEET

Frequency of use                      Daily / AS REQUIRED

1. **PEOPLE AT RISK** (instructors, visitors, campers, schools, public)  
Up to 15 participants, plus leaders and/or instructors
2. **POTENTIAL HAZARDS** (Anything with the potential to cause harm)
  - a) Drop in main chamber
  - b) Lack of clean air, build-up of natural gasses
  - c) Falling or fallen debris
  - d) Impact with hard surfaces
  - e) Uncontrolled behaviour/panic
  - f) Insecure/unmanaged manholes
  - g) Large/uncontrolled groups
3. **ASSESSMENT OF RISK**
  - a) Low
  - b) Low
  - c) Low
  - d) Low
  - e) Low
  - f) Medium
  - g) Low
4. **LIST MEASURES TAKEN TO CONTROL HAZARDS**
  - a) Check safety bars daily and don't congest ledge/no climbing over grid/barrier
  - b) Keep well aired
  - c) Check daily and remove as required
  - d) Wear safety hard hats at all times
  - e) Give clear instruction, advise re escape routes
  - f) Lock manholes when not in use
  - g) Ensure leader controls group
5. **REMAINING RISK USING CONTROL MEASURES ABOVE**
  - a) Low
  - b) Low
  - c) Low
  - d) Low
  - e) Low
  - f) Low
  - g) Low