

Red Sand Cottage SOP 1 – Hazard Analysis

1 Scope

The yard, woods, shop and animals areas for both ourselves and visitors to the site.

2 Procedure

Area	Hazards	Risk	Controls
Us in Shop	Aggressive Customers Tripping Hazards Electrocution Fire Risk	Low Low Low Low	Work together Keep area uncluttered Safe Wiring Extinguisher, Fire Alarm, Adequate Exits
Visitors in Shop	Fire Risk Steps Tripping Hazards Coffee	Low Low Low Low	Extinguisher, Fire Alarm, Adequate Exits Handrails Keep area uncluttered Use bottled water, heat proof cups
Animals	Attack (bites, head butts) Disease from faeces Disease from petting	Moderate Moderate Low	Adequate Fencing, warning signs Antibacteriocidal Hand Gel Antibacteriocidal Hand Gel
Grounds	Tripping Hazards Use of Mechanical Equipment Bugs/bee stings Physically Demanding Work Vehicles	Moderate Moderate High Moderate Low	Vigilance and log book Maintenance and PPE First Aid Kit Safe Lifting and Working Practices Vigilance, car park.
Woods	Chainsaw Tripping Hazards Falling Branches/Trees Bugs bites/stings Forest Fire Physically Demanding Work Boggy Area West Nile Virus (mosquitos) Rabies (animals) Allergy to insects or plants Bird or Rodent droppings Temperatures Weather Working Alone	High High Moderate High Low High Low Moderate Low High Moderate Moderate Moderate High	Machine Guards, Training, PPE, keep maintained, appropriate footwear Daily recorded check Daily recorded check First Aid Kit, warning signs No smoking/fires, watch warnings Safe lifting and working practices Signs to keep to path Avoid mosquito bites, warning signs, PPE nets Avoid animals, signs, seek help if bitten. Seek medical help, Emergency Nos posted Avoid. Monitor Monitor, Stay hydrated, cover up, sun protection Avoid/Walkie Talkie Radio

3. References

Canadian Centre for Occupational Health & Safety
http://www.ccohs.ca/oshanswers/hsprograms/hazard_risk.html