## Appendix C: Prohibited Activities

The follow list of activities shall not be undertaken by minors:

- Confined Spaces Entry into a permit-required confined space
- Fall Hazards Presence where an unguarded fall hazard exists. Note this does not apply to ladders
- Lockout/Tagout Equipment maintenance, set-up, repair, adjustment or testing that would require lockout/tagout
- Excavation and Trenching Presence in excavations
- Heavy Equipment Operation of backhoes, front end loaders, forklifts, bulldozers, track hoes, bobcats, and similar heavy equipment
- UT Vehicles Operation of UT vehicles, including all-terrain vehicles, motorcycles, carts, and any other motorized or electric conveyances
- Unguarded Power Transmission Presence in close proximity to unguarded power transmission equipment such as fly wheels, rotating parts, drive belts/pulleys, screw conveyors, or any similar equipment
- Hazmat Spills Clean up spills of hazardous materials
- Scaffolding Presence on scaffolding more than 10 feet above the ground
- Handling open sources of radioactive materials, exposure to x-ray machines, or being left unattended with any type of ionizing radiation
- Non-ionizing Radiation —exposure to non- ionizing radiation sources exceeding standards established by the American Conference of Governmental Industrial Hygienists
- SCBA Presence in situations where a self-contained breathing apparatus is necessary
- IDLH Presence in situations that are considered immediately dangerous to life and health as defined by the National Institute for Occupational Safety and Health (NIOSH)
- Imminent Danger Presence in situations that are considered an imminent danger (per safety policy number GS 102 (Imminent Danger); see the UT EHS Safety Manual at <a href="https://ehs.utk.edu/">https://ehs.utk.edu/</a>
- Diving/Swimming Where a self-contained underwater breathing apparatus (SCUBA) is used
- Activities in or about establishments manufacturing or storing explosives or articles containing explosive components
- Operation power-driven hoisting apparatuses
- Work with (or around) biological hazards which pose a high risk to human health and require high containment (Biosafety Level 3)
- Any other activities that the Commissioner of Labor and Workforce Development has declared by regulation to be hazardous or injurious to the life, health, safety and welfare of minors.
- Highly hazardous materials, including pyrophorics, explosives, large quantities of flammable materials (i.e., 4 liters or more), and compounds having a rat oral  $LD_{50}$  less than or equal to 50 mg/Kg (e.g., hydrofluoric acid, acrylonitrile, osmium tetroxide, etc.); International Agency for Research on Cancer (IARC) Group 1 or 2A carcinogens or OSHA-regulated carcinogens; DEA controlled substances