## APPENDIX A

# Fall Protection Safety Checklist for Permanent Structures

#### Stairs:

- railings and handrails
- treads and risers in good condition
- non-slip surfaces on stairs
- meets local building codes, MIOSHA and ANSI specifications

#### Portable Ladders:

- gripping safety feet
- wooden ladders coated with a clear, protective material
- all parts and fittings tight and secure
- non-slip surfaces on rungs
- set on secure, firm, level, non-skid surfaces, with top of ladder against a solid, stationary object
- meets MIOSHA and ANSI specifications

#### Fixed Ladders:

- adequate room for putting feet on the rungs
- a smooth surface for hands to grip
- angled between 75-90 degrees from horizontal
- all parts and fittings tight and secure
- a cage, vertical life line, or ladder safety device if higher than 20 feet
- a landing every 30 feet, unless equipped with a ladder safety device
- a landing at the top of the ladder with a cage or hand holds at least 42 inches above the landing
- the top of the ladder guarded or marked to prevent accidental access
- meets MIOSHA and ANSI specifications

#### Loading Docks:

- if available, dock blocks up and in place, or doors closed when dock is not in use
- specific training for workers required to use motorized equipment on docks (Powered industrial truck drivers must be licensed through the University Permitted Equipment Guideline administered by EHS.)

#### Platforms (including scaffolds, aerial lifts):

- guardrails and toeboards in place and securely attached
- fall arrest system (body harness and lanyard) for workers required to lean over the edge of the platform
- guard rails and fall arrest system on vehicle; mounted or articulating boom aerial lifts
- meets MIOSHA specifications

### Floor and Wall Openings:

- all openings safely covered, blocked or guarded (guardrails)
- when guard rails are removed, continuously watched to warn workers, and personal fall arrest system for workers required to lean out the unguarded side