**CONSTRUCTION SAFETY CHECKLIST**

**NAME:             \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
**LOCATION:   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
**DATE:**   **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**YES      NO**

                          **PERSONAL PROTECTIVE EQUIPMENT**

\_\_\_\_    \_\_\_\_   1. Are safety glasses available for use?
\_\_\_\_    \_\_\_\_   2. Specified protective eyewear used?
\_\_\_\_    \_\_\_\_   3. Face shield used in bulk liquid tasks?
\_\_\_\_    \_\_\_\_   4. Hand protection worn as required?
\_\_\_\_    \_\_\_\_   5. Foot protection used as required?
\_\_\_\_    \_\_\_\_   6. Hearing protection available when required?
\_\_\_\_    \_\_\_\_   7. Are hard hats available where required?
\_\_\_\_    \_\_\_\_   8. Are there adequate supplies for chemical spills incidents?

                          **EMERGENCY ITEMS**

\_\_\_\_    \_\_\_\_   1. Are emergency evacuation maps displayed?
\_\_\_\_    \_\_\_\_   2. Are emergency phone numbers displayed/posted?
\_\_\_\_    \_\_\_\_   3. Area for emergency eyewash provided?
\_\_\_\_    \_\_\_\_   4. Are first aid kits available?
\_\_\_\_    \_\_\_\_   5. Are emergency staff available (ie. trained person for giving first aid)?
\_\_\_\_    \_\_\_\_   6. Are BBP kit available?
\_\_\_\_    \_\_\_\_   7. Are fire extinguishers in an accessible area?
\_\_\_\_    \_\_\_\_   8. Are fire extinguishers regularly inspected?

                          **ELECTRICAL SAFETY**

\_\_\_\_    \_\_\_\_   1. Are portable electrical hand tools equipped with GFCI?
\_\_\_\_    \_\_\_\_   2. Is the strain relief intact for the use of cords and plugs?
\_\_\_\_    \_\_\_\_   3. Ensure that the extension cords in use are for extra hard usage (ie. three wire cord)
\_\_\_\_    \_\_\_\_   4. Is the use of equipment in accordance with manufacturer’s service recommendations?
\_\_\_\_    \_\_\_\_   5. Are electrical cords in good condition and with prongs intact?
\_\_\_\_    \_\_\_\_   6. Are electrical panels labeled properly?
\_\_\_\_    \_\_\_\_   7. Are electrical panel knockouts in place?
\_\_\_\_    \_\_\_\_   8. Are NEC requirements followed for the use of portable generators?
\_\_\_\_    \_\_\_\_   9. Are lightings protected from breakage (ie. light bulbs used for illumination)
\_\_\_\_    \_\_\_\_ 10. Are double insulated electric power tools being used?

                          **SAFETY & HEALTH**

\_\_\_\_    \_\_\_\_   1. Is there adequate housekeeping?
\_\_\_\_    \_\_\_\_   2. Are OSHA metal safety cans used for flammable liquids storage?
\_\_\_\_    \_\_\_\_   3. Are MSDSs available?
\_\_\_\_    \_\_\_\_   4. Are storage containers for flammable liquids properly labeled?
\_\_\_\_    \_\_\_\_   5. Is silica dust training documented?
\_\_\_\_    \_\_\_\_   6. Are fire extinguishers properly inspected, available and accessible?
\_\_\_\_    \_\_\_\_   7. Is there an appropriate label for hazardous containers?
\_\_\_\_    \_\_\_\_   8. Are safety clips attached on impact style air tools?
\_\_\_\_    \_\_\_\_   9. Is lockout/tagout used for specific tasks?
\_\_\_\_    \_\_\_\_   10. Are pneumatic power tools secured to the hose?
\_\_\_\_    \_\_\_\_   11. Does hot work operations have hot work permits?
\_\_\_\_    \_\_\_\_   12. When cleaning, is compressed air limited to 30 psi?
\_\_\_\_    \_\_\_\_   13. Is training & work permit carried out before entering and working at a confined space?
\_\_\_\_    \_\_\_\_   14. Are unused compressed gas cylinders properly closed?
\_\_\_\_    \_\_\_\_   15. Are stored compressed gas cylinders secured?
\_\_\_\_    \_\_\_\_   16. Are covers provided on wall openings or floor holes?
\_\_\_\_    \_\_\_\_   17. Are there flash back arrestors in your acetylene torch units?
\_\_\_\_    \_\_\_\_   18. Is fall protection in place for areas 6 feet high?
\_\_\_\_    \_\_\_\_   19. Is six foot fall protection in place?
\_\_\_\_    \_\_\_\_   20. Does grinder have guard in place?
\_\_\_\_    \_\_\_\_   21. Are trainings provided for lift operators?
\_\_\_\_    \_\_\_\_   22. Are tool rests of a stationary grinding wheel set on ⅛ inch or less?
\_\_\_\_    \_\_\_\_   23. When working aloft, are safety harness & lanyards used?
\_\_\_\_    \_\_\_\_   24. Are tongue guards of a stationary grinding wheel adjusted to 1/4 inch or less?
\_\_\_\_    \_\_\_\_   25. Upon entering excavations, is it provided with a ladder of 4 feet deep & extend to at least 3 feet above ground level?

\_\_\_\_    \_\_\_\_   26. Are grinders safe to use and in good working condition?
\_\_\_\_    \_\_\_\_   27. When working in an excavation of 5 feet deep, is it provided with cave-in protection?
\_\_\_\_    \_\_\_\_   28. When performing grinding tasks, are safety glasses & face shield used?
\_\_\_\_    \_\_\_\_   29. Are protruding reinforced steel posts guarded by rebar caps?
\_\_\_\_    \_\_\_\_   30. Are ladders in good condition and inspected regularly?
\_\_\_\_    \_\_\_\_   31. Are safety guards fitted to a portable circular saw?
\_\_\_\_    \_\_\_\_   32. Are handrail provided on stairs with more than four risers?
\_\_\_\_    \_\_\_\_   33. Is the use of unsafe hand tools prohibited?
\_\_\_\_    \_\_\_\_   34. When a break in elevation of 19” or more is present, are ladders provided at worker points of access?
\_\_\_\_    \_\_\_\_   35. Are impact tools undamaged and free of splinters?
\_\_\_\_    \_\_\_\_   36. Ensure that extension or straight ladders being used extend of at least 3 feet beyond landing.
\_\_\_\_    \_\_\_\_   37. Are lifting wire ropes free of deterioration?
\_\_\_\_    \_\_\_\_   38. Are commercial ladders used for high access?
\_\_\_\_    \_\_\_\_   39. Are lifting web slings free of deterioration?
\_\_\_\_    \_\_\_\_   40. Are step ladders used only in an open position?
\_\_\_\_    \_\_\_\_   41. Does crane have a written lift plan listing its load capacity?
\_\_\_\_    \_\_\_\_   42. Are scaffolding provided with guardrails?
\_\_\_\_    \_\_\_\_   43. Are lifting hooks provided with a safety latch?

**NOTES / ACTIONS:**