



# Health & Safety Hazard Assessment

## CONSTRUCTION SAFETY CHECKLIST

Name(s) \_\_\_\_\_ Area Assessed \_\_\_\_\_ Date \_\_\_\_\_

DESCRIPTION	OKAY	NOT OKAY	COMMENTS
<b>Chemicals:</b> storage, quantity, flammable, labels, SDS, training, eyewash/safety shower location			
<b>Compressors/Compressed Air:</b> pressure relief, secured, cylinders identified, location, whip protection, rock pins			
<b>Compressed Gases:</b> secured, safety relief, flashbacks			
<b>Confined Space:</b> air monitoring, lighting, permits, program, rescue, training			
<b>Demolition:</b> pre-planning, adjacent building protection, chutes and trucks			
<b>Egress:</b> exit signs, clear egress pathways, number of exits			
<b>Electrical:</b> working clearances, grounding, intrinsically safe, permanent guarding, PPE, GFCI, electrical cord condition			
<b>Equipment:</b> backup alarms, seatbelt use, maintenance, qualified operators			
<b>Ergonomics:</b> postures, repetitive tasks, lifting limits, proper tools			
<b>Excavations:</b> competent person, sloping/shoring, egress, spoils location			
<b>Fall Protection:</b> fall exposure more than 6 ft., 100% tie-off, condition of fall arrest system, openings, holes			
<b>Flammable/Combustible Materials:</b> storage, fire extinguishers			
<b>Forklifts:</b> training, daily inspections, seatbelt use, rated capacity			
<b>Hoists/Cranes/Derricks:</b> rated load, training, guarding, condition, inspections, signal person, overhead electrical			
<b>Indoor Air Quality/Mold/Asbestos/Lead:</b> verification of presence			
<b>Ladders/Scaffolds:</b> condition, use, storage, complete planking, guardrails, toe boards, baseplates, access			
<b>LOTO:</b> procedures utilized, energy sources identified, locks and/or tags			
<b>Machine Safeguarding:</b> nip/pinch points, crush hazards, point of operation guarding (over, under, around, through)			
<b>Noise:</b> sound level meter survey for more than 80 dBA, Hearing Conservation Program at greater than 85 dBA (8-hr. TWA), hearing protection properly used			
<b>PPE:</b> eye/face, head, foot, hearing, respiratory, skin, hand, other protection. Use and condition. Storage of PPE			
<b>Pipe Lines:</b> pressure tests, labeled, alarms, relief valves			
<b>Radiation:</b> Class 3b or 4 Lasers, ionizing sources, light radiation (welding, cutting, brazing, furnace)			
<b>Temperature:</b> ambient temperature greater than 95° F or less than 50° F			
<b>Tools &amp; Equipment:</b> portable, guarding, electrical hazards			