

## **CONSTRUCTION AUDIT CHECKLIST**

9 School Street, Suite 7, PO Box 512 860-653-3580
East Granby, CT, 06026 www.safety-solution.con
Accidents Happen...To Be Preventable ®

Lasers in use (Class 2 or 3A/R only)? – area posted

Accidents HappenTo Be Preventable ®					
e of Audit: Client/Project/Location:					
Weather Conditions: # of Workers on Site:					
1. Personal Protective Equipment	7. HAZCOM				
Safety Glasses and/or goggles available & being used?	SDS openly available to all employees?				
Face shield available for bulk liquid tasks? Grinding?	Flammable liquids are in approved safety cans?				
Hand protection used/worn as required?	Flammable liquids storage containers labeled properly?				
Foot protection worn as required?	All hazardous containers labeled appropriately				
Hearing protection worn where required?	8. Ladder/Stair Safety				
Hard hats worn correctly on construction site?	Ladders are safe and inspected as appropriate?				
Respirators if required? Type? Training?	Fall protection utilized when ladder is less than 1.5 x from guardrail?				
High visibility vest worn?	Stairs or ladder provided for access points >19" high?				
2 Floatrical Cofaty	Extension & straight ladders extended 3' beyond landing?				
2. Electrical Safety					
GFCI's used for all portable electrical hand tools?  Electrical panels are labeled appropriately? Secured?	Stepladders are only used in open position?				
11 1 1	9. Confined Space				
Light bulbs for illumination protected from breakage?	Confined space entry work? Posted?				
LO/TO is being used for appropriate tasks?	Retrieval device in place and utilized?				
NFPA 70E procedures utilized? Temporary power equipment has no exposed electrical parts?	Permit for confined spaces?				
	Fire/rescue notified for confined space entry?				
For extension cords: hard usage cord includes three-wire cords marked S, ST, SO, STO, SJ, SJO, SJT, or SJTC	Air monitoring?				
Electrical cords inspected & have all prongs intact?	Training in place?				
Portable generators are grounded per NEC requirements?	10. Material Handling				
Electrical power tools are double insulated or grounded?	Employees operating PITs are trained on the equipment?				
-	Wire rope used for lifting? Deterioration is absent?				
3. Compressed Gases					
Compressed gas cylinders stored, secured and upright?	Web slings used for lifting? Deterioration is absent?				
Oxygen/acetylene torch units have flash back arrestors?  Compressed gas cylinders not in use have caps in place?	Crane setup and use is consistent with crane use plan? Operator cert?				
	Hooks used for lifting have safety latch in place?  Storage areas are well maintained?				
4. Excavation					
Excavation-ladders if > 4ft deep? Extend 3ft? 25 ft distance?	Use and practice by workers is ok?				
Excavation – protection from cave-ins for > 5ft?	11. Emergency/First Aid				
Sloping, shoring evaluated? Is tabulated data available?	Emergency phone numbers posted and known by all?				
Daily inspection?	Emergency eyewash units accessible?				
5. Hand Tools/Power Tools	First Aid kit available at work site? Worker(s) trained in FA/CPR?				
Grinders (portable & stationary) have guards in place?	Fire extinguishers readily available (not blocked)?				
Impact style air tools have safety clips/retainers installed?	Fire extinguishers inspected?				
Pneumatic power tools have hoses secured?					
	12. General Safety				
Portable circular/table saws equipped with protective guards?	General housekeeping is neat and orderly?				
Unsafe hand tools are removed from service?	Wall openings & floor holes are covered or guarded?				
Impact tools, hammers kept free of splinters/mushrooms?	Rebar caps used for protruding bars?				
6. Other	Concrete work is completed wet or with dust collection system? Silica dust training documented for all?				
Permits in place (crane, hot work, lockout/tagout, excavation, delivery truck checklist,	Scaffolding – guardrails used at 10' or greater?				
confined space entry, fall protection coordination form)?  Tool-box talks conducted and documented?	Competent person on site?				
Signs/signals/barricades in place?	Scaffold design by qualified person? Scaffold user training performed?				
Training conducted and documented?	Monitoring of personnel and/or atmosphere as required?				
JHA available and reviewed with workers?	Other:				
JIM I AVAILAGIC AND ICVICWOU WITH WORKERS:	Cilici.				

Indicate either:	S=Satisfactory/Yes	U=Unsatisfactory/No	N/A=Not applicable		
Note: A check in the box to the right of the heading indicates the entire category was satisfactory					
Audit Made By:		Signature:			
Site Review By:		Signature:			