## **CONSTRUCTION SAFETY INSPECTION**

Company			Date		
J	Jobsite				
Supervisor			Inspector		
NR = N	eeds Re	ndition epair, Replacement, or Review licable to This Inspection			
	Signa Adeq	<b>nge</b> uate posters, safety signs, and warnings o	are posted w	here needed	OK NR NA
	First-	Aid  aid kit is available and adequately stocked	d		
Genera	PPE Empl	oyees are wearing personal protective equ	uipment as r	required	
	1	rgencies gency telephone numbers and directions	to nearest h	ospital are posted	
	Note	S			
	l	nliness k areas are tidy and are regularly cleaned			
	Wast Prope	er and adequate containers are in place			
	ı	ways ageways and walkways are clear			
oing	<b>Light</b> <i>Light</i>	ing ing is adequate in all areas			
Housekeepi	<b>Toile</b> <i>Porta</i>	ts able toilets are clean and adequate for use	•		
		ation ble drinking water supply, cups, and waste	e bin are pro	vided	
	Eyew Eyew	vash vash facilities are available and ready for เ	ıse		
	Note	s			

HazCom	SDS Safety Data Sheets (SDS) are on file and available for reference	OK NR NA
	Storage Chemicals and hazardous materials are stored properly	
	Labels All chemical containers are labeled	
Ι	Notes	
	Extinguishers  Adequate number and type of fire extinguishers available and accessible	
	Inspections Fire extinguisher inspections have been done (monthly/periodically)	
_	<b>Liquids</b> Flammable liquids in approved containers, correctly labeled & properly stored	
	Emergency Fire alarm is available and working and fire evacuation plan is posted	
	Fuel Fuel supplies are protected from accidental impact	
	Refueling Equipment is shut down/properly grounded to fuel trucks before refueling	
Prevention	Smoking "No Smoking" signs are posted and enforced	
Fire Pre	Hydrants Hydrants are clear and accessible	
Ħ	Storage Outside storage of flammable liquids/materials have secondary containment	
	Tanks Storage tanks are properly grounded, bonded, and pressure relief protected	
	Cylinders Cylinders are stored/secured in an upright position and accessible	
	Containers Empty containers have been removed	
	Notes	

Tools	Tools The proper tool is used for each job, as intended	
	Handles Handles are free of cracks and are attached to the tools properly	
	Inspections Proper maintenance and inspections are done prior to use	
	Storage Tools are neatly stored and safely carried	
	Insulation Tools are grounded properly or double insulated	
	Guards Guards are in place, used correctly, and changed/replaced when needed	
	Damaged Tools  Damaged or malfunctioning tools are tagged out until repaired/replaced	
	Usage Tools are protected from unauthorized use	
	Notes	
	Trenches Holes, trenches, and cuts 5' deep or more shored, sloped, or have trench boxes	
	Spoil Piles Spoil piles are at least 2' from edges of cut	
	Ladders  Ladders are placed, and within 25' of lateral travel by worker	
	Structures Adjacent structures are properly shored	
ation	Shoring Shoring and sheathing is correct for soil and depth	
Excavation	Structures Roads, sidewalks, pipes, and other structures are supported and protected	
	Excavation Excavation is barricaded	
	Supervision Competent person is on site	
	Utilities Underground utility installations have been identified	
	Notes	

Ladders	Usage Ladders are used properly for the type of job	
	Inspections Ladders have been inspected and are in good condition	
	Security Ladders are secured to prevent slipping, sliding, and falling	
	Rails When in use, the side rails extend 36" above top of landing	
	Steps or Rungs Not loose, cracked, bent, or missing, free of oil, grease, or slippery materials	
	Condition No rust, corrosion, loose/missing pieces, splinters, cracks, or decay	
	Strength Ladders are of sufficient strength and rated for the job	
	Storage Ladders are properly maintained and stored	
	Notes	
	Supervision Scaffolding erection is supervised by Competent Person	
	<b>Defects</b> All structural members are free from defects and meet safety requirements	
	Connections All connections are secure	
	Scaffolding Scaffolds erected on solid footing and tied to structure	
olding	Hazards Working areas are free of dirt, debris, snow, ice, grease, etc.	
Scaffolding	Falling Objects Workers are protected from falling objects	
	Bracing Scaffold is plumb and square, with cross-bracing	
	Rails Guardrails, midrails, and toe boards are in place	
	Fall Protection Fall protection is available and in use	
	Notes	

Electrical	Devices  Electrical devices have up-to-date inspections	OK NR NA
	Equipment Electrical equipment is properly maintained and grounded	
	Grounding Assured equipment grounding program is established	
	GFCI GFCI is used and tested	
	Signs Overhead powerline and electrical danger signs are posted in clear view	
	Electrical Panels  Electrical panels are equipped with the required covers	
	Labels Circuits are legibly labeled in electrical panels	
	Notes	
	Operators Operators are certified	
	Inspections Annual inspections are completed, and daily inspections are made by operators	
	Outriggers Outriggers are used properly	
S	Power Lines Power lines are deactivated, removed, or warning signs posted	
erricks	Loading Loading is proper for capacity at lifting radius	
Cranes and Deri	Operation Operation is in accordance with manufacturer's instructions	
Cranes	Maintenance Equipment is properly maintained	
0	Testing Load testing has been accomplished	
	Signaling Signal Person is qualified and used where needed	
	Riggers Riggers are qualified and competent	
	Notes	

	Inspection	OK NK NA
ment	All equipment subjected to proper inspection and maintenance when needed	$\Box \Box \Box$
	Seat Belts Seat belts are provided and used in equipment with ROPS	
	Alarms Backup alarms are working and audible	
	Signage Slow-moving-vehicle emblem, danger swing radius, or other required signs visible	
	Seating Employees do not ride equipment without proper seating	
Heavy Equipment	Signals Lights, brakes, and warning signals are all operating properly	
Неачу	Wheels Wheels are chocked when necessary	
	Haul Roads Haul roads are well maintained and laid out properly	
	Security Equipment is properly secured when not in use	
	Dust control is used properly	
	Notes	
	Signs Adequate warning signs and markers are posted	
	Equipment Equipment is not blocking right-of-way	
	<b>Traffic</b> There is traffic control through the construction site	
Zones	<b>Detours</b> Adequate marking and maintenance of detours	
Work Zones	Flaggers Flaggers are properly dressed and posted	
	<b>Lighting</b> Adequate lighting is provided	
	Barricades Barricades are erected with the correct directional stripes	
	Notes	_

	Ventilation Work area has proper ventilation	OK NR NA
	Cables Gas lines and power cables are protected and in good condition	
·	Fire Hazard Area has been properly inspected for fire hazards	
1	Equipment Electrical equipment is grounded	
<b>50</b>	Hoses Flashback arresters are placed on hoses (O2 and fuel gas)	
Welding and Cutting	Shields Screens and shields are properly in place	
g and	Hazards Oxygen and acetylene are stored properly	
Veldin	Bottles Bottles not in use are always secured with caps in place	
>	PPE Proper eye protection and PPE is always used	
	Extinguisher Fire extinguisher is located near operations	
	Valves Valves are shut off and regulators are backed off each night	
	Notes	
	Forms Forms are properly installed and braced	
¥	Shoring Shoring is adequate, plumbed, and cross-braced	
Concrete Work	PPE Adequate PPE is in use	
	Rebar Rebar caps (or other impalement protection) are properly used	
	Waste Nails and stripped form material are removed from the area	
	Notes	

Masonry	Scaffolding Scaffolding is properly installed and used  Saws Masonry saws are properly equipped, and dust protection is provided  Hoisting Hoisting equipment is safe and being used correctly  Zones Limited-access zones are established as required  Notes	OK NR NA
Safety Procedures	Safety A program is in place to help proactively manage the safety and health of employees  Reporting A procedure is in place for workers to report injuries, incidents, near misses, etc.  Training Workers are trained on how to identify and control hazards  Emergencies Emergencies are identified and instructions are developed for how to handle them  Hazards Workers do not eat or drink where hazards are present  First Aid At least one employee every shift is adequately trained and qualified to give first aid	
Additional Notes		

The categories and items on this checklist may not be all-inclusive. Consider adding or deleting items from this checklist to cover your job site and work processes more accurately.

