ARCO | MURRAY corporate services

weekiy seii-	inspection form		
Project:		Date:	
Filed By:		Supt.:	
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1. Jobsite

Y	N	N/A	
			Are state and federal legal posters and safety signs mounted?
			Are safety meetings being held weekly and documented on site?
			Are first aid kits stocked and emergency eyewash available?
			Are emergency telephone numbers posted?
			Are safety programs available from each sub-contractor?
			Are Hazard Communication programs available with Material Safety Data Sheets?
			Have subcontractor foremen gone through the ARCO / Murray safety orientation training?
			Is the jobsite marked with 'No Trespassing' signs?
			Is the superintendent phone number posted on the jobsite or in a window?
			Is emergency response equipment available on the jobsite? (Rigging basket, etc.) if required
			due to building height and/or availability of EMS?

2. Housekeeping and site conditions

Y	N	N/A	
			Is hand washing available on projects where chemicals are used?
			Are debris chutes provided when material disposal is greater than 20 feet?
			Are floor holes greater than 2 inches being identified, covered, and marked?
			Is a potable (drinkable) water supply available?
			Are nails being removed or bent over in scrap lumber?
			Are walkways and working areas unobstructed by debris and trash?
			Are the jobsite barricades, postings, and warning signs being maintained and visible?
			Are containers properly labeled to identify contents and hazards?
			Are potentially hazardous atmospheres being tested for gases or lack of oxygen?
			Is adequate lighting available throughout the jobsite where individuals are working?
			Is emergency egress from the jobsite un-obstructed throughout the project?
			Are drop off areas greater than <u>4 feet</u> being protected and/or identified?
			Are reinforced caps being place on vertical rebar and impalement hazards?
			Are floor stub-ups being identified as trip hazards and marked with visibility paint?



3. Fire Prevention

Y	N	N/A	
			Is the maximum travel distance to a fire extinguisher <u>100 feet</u> or less where employees are
			working?
			Are all fire extinguishers tagged and compliant with inspection date?
			Are all fire extinguishers charged and ready for use?
			Are fire extinguishers located near hot work activities?
			Are fire extinguishers located near flammable liquid and gas storage? (within 50')
			Are 'No Smoking' signs located near flammable liquid and gas storage?
			Are oxygen bottles stored at least <u>20 feet</u> away from acetylene bottles?
			Are protective valve caps in place on stored compressed gas cylinders?
			Are gas cylinders being stored in an upright position?
			Do above ground fueling tanks have dikes, berms, or catch basins available?
			Are all LPG bottles being stored outside of the building?
			Is clear access available to fire hydrants for emergency personnel?
			Are all flammable liquids being kept in approved flame-resistant metal containers?

4. Personal Protective Equipment

Y	N	N/A	
			Are hard hats available and being worn by all employees?
			Is adequate clothing being worn? (4 inch sleeves, leather shoes, long pants)
			Is eye protection being worn during cutting, chipping, and grinding activities?
			Are respirators being worn when required? (Wall grinding, block cutting, etc)
			Is hearing protection available and being worn when required?

5. Electrical and Power Tools

Y	N	N/A	
			Is all electrical equipment either properly grounded or double insulated?
			Are all temporary electrical outlets equipped with <u>G.F.C.I's</u> ?
			Are terminal boxes affixed with covers? Are covers labeled and marked?
			Are cords and cables in good working condition including ground prongs?
			Are temporary electrical 'knock out' boxes mounted securely off the ground?
			Are open panel circuits being protected by the use of spacers?
			Are damaged or malfunctioning tools being removed from service?
			Are electrical power-tools free of cracked casings and/or cord damage?



6. Excavations

Y	N	N/A	
			Is a competent person present on the jobsite to inspect open excavations?
			Is an adequate means of access and egress present in the excavation (every 25 feet)
			Are excavations greater than <u>5 feet</u> in depth being benched, shored, protected, or sloped?
			Is the spoil pile pulled back at least <u>2 feet</u> from the edge of the excavation?
			Are trench boxes at least 18 inches above surface grade?
			Are trench boxes not undercut by greater than <u>2 feet</u> at the base?
			If deeper than 20 feet, has the excavation been engineered by a professional?
			Are any open excavations being inspected daily for changing conditions?
			Is the excavation being evaluated to determine if a confined space hazard is present?

7. Scaffolding

Y	N	N/A	
			Is scaffolding on sound footing with base plates?
			Is a ladder or other acceptable means of access and egress provided?
			Is the scaffolding secured and tied into the structure? (every 26' in height, and every 30' in
			<u>length</u>)
			Are scaffolding guardrails located at <u>42 +/- 3 inches</u> with an intermediate in the center?
			Is falling object protection provided under the scaffolding? (toe boards or restricted access)
			Are suspension ropes, outriggers, and cables in good condition on swing stages?
			Is independent life line fall protection being used during use of swing stage scaffolding?
			Is fall protection being utilized on scaffolding when employees are over10 feet in height?
			Are rolling scaffolds using outriggers when greater than 4 tiers high? (3 in California)
			Is the scaffolding working platform at least 18 inches in width?
			Are scaffold planks not cracked or damaged to impede use?
			Is the scaffold working deck fully planked to block potential fall hazards?
			Do scaffold planks extend at least <u>6 inches</u> past supports?
			Was all scaffolding erected by a <u>certified</u> scaffold erector?

8. Hoists, Cranes, and Derricks

Y	N	N/A	
			Are <u>annual</u> inspections up to date and posted on the crane housing?
			Is the operator completing daily inspections? Are weekly inspections being documented? (and
			maintaining log in the crane cab)
			Are outriggers being properly cribbed and set on pads when required?
			Are all power lines at least 10 feet from the crane boom and rigging?
			Is crane cab affixed with hand signal chart?
			Are alarms working and audible?
			Is the crane swing radius being adequately protected and/or barricaded?
			Are the crane slings and rigging in good condition?
			Are tag lines being used to control loads when necessary?
			Is the crane load chart available?



9. Heavy equipment and vehicles

Y	N	N/A	
			Are back up alarms working and audible?
			If fueling stations exist near traffic, are they protected with barricades?
			Are no employees riding illegally on equipment?
			Are vehicles traveling at a safe rate of speed?
			Are seat belts being used if required?
			Are roadway drop-off areas being marked or protected for operators?
			Are all forklift drivers licensed to operate the machine?

10. Steel Erection and Welding

Y	N	N/A	
			Are all ironworkers over 15 feet height <u>wearing</u> full body harnesses and lanyards?
			Are all ironworkers (except connectors) using fall protection when working over 15 feet in
			height?
			Are <u>all</u> ironworkers over <u>30 feet</u> in height 100% tied off using a full body harness and lanyard?
			Is 100 % fall protection being maintained when decking operations are over 30 feet?
			Is the Controlled Decking Zone marked with control lines?
			Are compressed gas regulators not damaged or cracked?
			Are welding leads free of cuts and punctures?
			Are flashback arresters in place on compressed gas hoses?
			Are safety shields and welding screens in place when necessary?
			Are fire extinguishers present during all welding and cutting activities?

11. Aerial platforms

Y	N	N/A	
			Are harnesses and lanyards being utilized by employees using boom lifts?
			Is the door or mid chain closed/attached on scissor lifts?
			Is the ground level and free of debris around the aerial platform?
			Are floor holes, column cut outs, or obstructions moved or identified for the operators?
			Are no employees using the lifts rails to perform elevated work?



12. Ladders and Stairwells

Y	N	N/A	
			Are ladders in good working condition and not painted to inhibit inspection?
			Are ladders in use tied off and secured to prevent movement and tipping?
			Are ladders extending at least 36 inches above landing?
			Are no A-frame ladders being leaned against wall for use?
			Are no extension ladders being separated and used in sections?
			Are rungs and cleat spacing not over 12" inches O.C. for job made ladders?
			Are ladder rungs evenly spaced on job made ladders?
			Are steps having more than 3 risers equipped with top and mid guardrails?
			Are steps available for breaks in elevation greater than 19 inches?
			Are stairwell landing platforms adequately equipped with top and mid rails?
			Is general fall protection being observed for employees working over <u>6 feet</u> ?

13. Concrete tilt construction

Y	N	N/A	
			Is a pre-lift meeting being held to discuss panel erection safety?
			Are conditions safe in regards to wind and weather to lift a panel?
			Are wall braces are in good condition and free of defects and damage?
			Is the floor slab and erection area free of debris with obstacles removed?
			Are unauthorized personnel removed from the area prior to any lifting?
			Is a certified rigger inspecting equipment and methods prior to lifting panels?
			If walking a panel, are all obstacles in the path of crew and crane removed?
			Are <u>no</u> braces removed until all the structural connections are completed?
			Are braces being inspected daily prior to work?

Comments:	(list section you are referencing)								

The intent of this inspection is to reduce workers' compensation claims and is no way intended to insure total project safety. It also does not guarantee, insure, or warrant safety of your equipment, project site, safety of your equipment, project site, employees, subcontractor, and their employees, and expressly disclaims all liability arising from any type of personal injury, compliance with laws or regulations, disease, or accidents at your project site.

CC: Project Management Team, Safety Department, Subcontractor, File							
Signature:							