City of San Angelo 72W College Ave 2nd Floor San Angelo TX 76902



Worksite:	Instructor:	Date/Time:
Тор	ic C324: Heavy Concre	ete (A)
OSHA standards to protect construction work	ers from accidents and injuries resulter to support pre-cast panels, the ir	thing nowadays. Employers must comply with lting from improper set-up of forms and shoring nadvertent operation of equipment, failure to use
Personal Protective Equipment: When protective clothing and equipment appropriate gloves, safety glasses, footwear appropriate that, and clothing which keeps wet concret Employees are not permitted to apply a control through a pneumatic hose unless wearing protection.	e for the task. Important items are to the process in progress, a hard e from direct contact with skin. ement, sand, and water mixture	When working with concrete, wear protective clothing and equipment appropriate for the task.
Reinforcing Steel: Reinforcing steel for walls, piers, columns, and similar vertical structures must be adequately supported prevent overturning and collapse. Measures must be taken to prevent unrolled wire mesh from recoiling. Such measures include securing each end of the roll or turning over the roll. All protruding reinforcing steel, onto and into which employed could fall, must be guarded to eliminate the hazard of impalement. Capping Rebar: Whenever you work above rebar that protrudes from the floor, cover the rebar with protective caps or trough that will prevent you from being impaled if you fall. Cap rebar protruding horizontally to prevent scrapes, cuts, or eye injuries. Climbing Rebar: OSHA permits you to free-climb concrete forms and rebar to reach work areas. The maximum free-climbeight is 24 feet. Upon reaching a work area, you must use a personal fall-arrest system, safety net, or positioning-device system for fall protection. Positioning-device systems are the most appropriate type of personal fall-protection for working on and played. A positioning-device system enables one person to work on a vertical surface with both hands free and it limits free distance to two feet or less.		
lowered into position. To the extent practice employees possible are exposed to the hazard Equipment and Tools: OSHA standards also Redi-mix Trucks; Concrete pumping syste Lockout/tagout procedures, and; Lifting equip Drawings or Plans: Drawings and plans, in working decks, and scaffolds, must be availab General Requirements for Formwork: For that it will be capable of supporting without fa Construction Loads: Must not be placed or information received from a person who is quesupporting the intended loads.	cable, elevated concrete buckets must associated with falling concrete buckets include requirements for the followers; Power concrete trowels; Concrete and operations. Including all revisions for the jack leads the jobsite. In mwork must be designed, fabricate all vertical and lateral loads the aconcrete structure or portion of an alified in structural design, that the descept those that are used for slabs.	wing equipment and operations: Concrete mixers needed buggies; Concrete buckets; Bull floats ayout, formwork (including shoring equipment) d, erected, supported, braced, and maintained so at might be applied to the formwork. a concrete structure unless determined, based of structure or portion of the structure is capable of son grade and slip forms) must not be removed.
Conclusion: Concrete construction can be ac	complished without injury if safe with they will be assigned. Please r	ork practices are followed. Workers must receive to Concrete Construction (Part B) to cover
Employee Attendance: (Names or signature	s of personnel who are attending this me	peting)

These guidelines do not supersede local, state, or federal regulations and must not be construed as a substitute for, or legal interpretation of, any OSHA regulations.