

TURNER SAFETY

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Fed & Cal-OSHA Construction - Safety Training
CCO Certified Crane Trainer - Practical Examiner

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This is a sample only- you may cut and paste but users are advised to check all applicable standards and statutes for accuracy. Users are responsible to comply with any federal state or local laws. Worker and public safety is your responsibility. No warranty expressed or implied is made regarding the health and safety of your employees or the general public.

(Company name) IDENTIFIED HAZARDS & CONTROLS- Concrete work

_____ is committed to providing a safe and healthful workplace free of recognized hazards. Appropriate personal protective equipment will be provided and employees will be required to use the personal protective equipment in order to control recognized hazards that could cause injuries.

Musculoskeletal injury hazards from material handling. All employees will receive safe lifting instructions and training in how to lift properly. Employees will be instructed in how to use the large muscles of the legs, keeping the head up and not reaching out or over-reaching (extending) to lift. Employees will not lift loads or materials heavier than they can comfortably handle by themselves. Any heavy load should be lifted by two persons or whenever possible a forklift or other material handling assist such as a dolly, rolling cart or wheelbarrow.

Eye-face, head and hand hazards from flying particles, caustics, abrasives, dropped materials and tools. All employees will use personal protective equipment (PPE) consisting of a Hard-hat & Safety Glasses that meets ASME Z87.1 standards. Appropriate safety workboots with leather tops, and non-slip soles. Tennis shoes, slippers or other open toed shoes and sandals are prohibited. Long sleeve shirts and long pants will be worn wherever appropriate to minimize exposure from the sun. Gloves should be worn where it is safe to do so. Loose fitting gloves should not be worn when operating tools and equipment that rotate or reciprocate. Properly fitted gloves will reduce the hazard of catching on moving parts. Hearing protection will be used by all employees who are exposed to loud noises from construction equipment, powder actuated tools or other construction noises from related activities such as an air compressor, vibratory equipment or other motorized equipment. Rubber boots, rubber gloves and other protective gear shall be used by employees who are exposed to wet concrete. Dust masks are to be worn by employees during grinding of dry concrete.

Pinching, crushing, struck by and rollover hazards from heavy equipment. All employees will receive training in the safe operation of motorized equipment. No employee will be allowed to operate the equipment without proper training. All employees who are working in the vicinity of heavy equipment will be given training in hazard avoidance techniques. No employee is allowed to work closer than it is safe to do so when motorized equipment is in the vicinity. Only the operator of the equipment is allowed to ride on the equipment. No passengers or additional personnel are ever allowed to ride in the bucket of a tractor, forklift or any other equipment attachment. Seat belts or other approved restraint devices will be worn by all equipment operators.

Power tools, pneumatic-hydraulic tools and powder actuated tool hazards. Employees will not operate or use any of these without safety training. All employees will complete power tool safety training for the specific tool used for the task. Powder actuated tools require certified training. Employees will receive certified training for powder actuated tools. Employees will use appropriate personal protective equipment when operating power tools.

Motor Vehicle hazards. All employees who operate company trucks or other street licensed vehicles or equipment will be trained in the safe operating procedures of the equipment. No employee is allowed to operate any equipment or vehicle while impaired by medication or other illegal substance. **(Company name) Zero Tolerance Drug and Alcohol Misuse Program** is in effect. Defensive driver training safety is required for all employees who operate company equipment. Employees are not allowed to ride in the bed of a pickup truck under any circumstances. All operators/ drivers and passengers are required to wear seat belts at all times.

Chemical and hazardous materials. All employees who are exposed to hazardous materials will receive safety training. Training will include safe handling, use and storage of hazardous materials. Engineering controls will be implemented whenever possible to eliminate or control the hazard. If engineering controls are not practical, Personal Protective Equipment (PPE) will be provided and used to protect employees and control hazards. All employees will be trained in the proper use, limitations and storage of their personal protective equipment. All employees will be provided with material safety data (MSDS) sheets at the site of the exposure. Primary control for respiratory hazards will be ventilation. Natural air exchange or forced air ventilation will be used to reduce any potential harmful exposures to airborne contaminants. If the hazard cannot be controlled through ventilation, employees will be removed from the exposure. NIOSH approved dust masks or half mask respirators will be issued and training will be provided as an additional precaution for potential airborne silica hazards. Employees will receive training, medical evaluation and fit testing as necessary.