



Wilson's
Petroleum Equipment, Inc.

Wilson's Petroleum Toolbox Talk

Concrete and Masonry

Construction sites must comply with requirements to protect **construction employees** from accidents and injuries resulting from the premature removal of formwork, the failure to brace masonry walls, the failure to support precast panels, the inadvertent operation of equipment, and the failure to guard reinforcing steel.

Construction Loads

No construction loads may be placed on a concrete structure or portion of a concrete structure unless it is determined, based on information received from a person who is qualified in structural design, that the structure or portion of the structure is capable of supporting the loads.

Reinforcing Steel

All protruding reinforcing steel, onto and into which employees could fall, must be guarded to eliminate the hazard of impalement.

Post-Tensioning Operations

No employee (except those essential to the post-tensioning operations) may be permitted to be behind the jack during tensioning operations. Signs and barriers must be erected to limit employee access to the post-tensioning area during tensioning operations.

Concrete Buckets

No employee is permitted to ride concrete buckets. Concrete buckets equipped with hydraulic or pneumatic gates must have positive safety latches or similar safety devices installed to prevent premature or accidental dumping. Concrete buckets must be designed to prevent concrete from hanging up on top and the sides.

Working Under Loads

No employee is permitted to work under concrete buckets while buckets are being elevated or lowered into position. To the extent practical, elevated concrete buckets must be routed so that no employee, or the fewest number of employees, are exposed to the hazards associated with falling concrete buckets.

Personal Protective Equipment (PPE)

No employee is permitted to apply a cement, sand, and water mixture through a pneumatic hose unless the employee is wearing protective head and face equipment.





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Date:		Job No.:	
Job Name:		Supervisor:	

Employee Safety Recommendations

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Documents Reviewed

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Attendees
(print name)

Supervisor Signature:	
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