

SAFETY INSPECTION FOR CONSTRUCTION EQUIPMENT  
U.S. Army Engineer District, New Orleans

Date of Inspection:

Contractor or Unit	Contract No. or Activity
Inspected by (Signature)	Witness (Signature)

<b>PILE DRIVERS</b>		Yes	No	N/A
NOTE: Safety and Health Requirements Manual (EM385-1-1) references in parentheses.				
1	Is the width of the hull of floating drivers at least 45% of the height of the leads above water? (16.L.07 (2) )			
2	If compressed air is used to activate hammer, have the air tanks been tested and certified? (20.C.05) Where steam is used, has the boiler been inspected and certified? (20.C.01-20.C.05)			
3	Are all boilers equipped with approved type water columns, gauge glass, and try cocks? (20.C.05)			
4	Is the boiler equipped with an approved blow-off valve? (20.C.06)			
5	Is insulation or guarding furnished for protection against hot surfaces, pipes, exhausts? (16.B.03)			
6	Are safety lashings provided on hose connections to jet pipes, hammers, pile ejectors? (16.L.05)			
7	When driving and handling steel piling is a closed shackle or other positive means used which will prevent pile from falling? (16.L.08)			
8	Is a stop block provided to prevent the hammer from being raised against the head block? (16.L.02 (d) )			
9	Do the landings (platforms) have toe boards, guard rails? (16.L.02) <b>NOTE:</b> Landings or leads shall not be used for storage of any kind.			
10	Are swinging leads provided with fixed ladders? (16.L.02 a (1) )			
11	Do "dogs" automatically disengage when load is relieved or drum rotated? (116.L.03) <b>THIS IS A VIOLATION.</b>			
12	Are non-slip surfaces provided for work areas, passageways, stairs, etc.? (19.B.01 (b) )			
13	Is adequate protection provided against contact with winch drums, gears, cables, and moving parts? (16.B.03)			
14	Does the air compressor tank have an accessible drain at its lowest point? (20.B.18-20.B.23)			
15	Is the pressure gauge on the air-tank in good working condition? (20.A.12)			
16	Is the air-tank equipped with a sealed safety relief valve? (20.A.13 (c) )			
17	Does discharge from blow-off valves (steam or air) create a hazard? (20.A.10)			
18	During fueling or servicing of compressor, is the motor stopped? (16.A.08)			
19	Is a properly equipped life saving skiff provided for floating driver or where work is over or near water? (05.J)			
20	Are sufficient work-vests available and used? (19.C.03)			
21	Are adequate fire extinguishers provided? (16.A.26) <b>NOTE:</b> 5 BC. MINIMUM			
22	Does at least one person in crew hold a valid first-aid certificate? (03.A.02)			
23	Are adequate first-aid kits provided? (03.A.03)			
24	Are cables, fittings, etc. in good condition? (15.A.06 and 15.F)			
25	Are unguarded running lines located within 6'6" of the ground or working level? (15.A.03)			
26	Are only designated qualified operators being assigned to operate mechanized equipment? (16.A.04)			

Jan 97