SAFETY INSPECTION FOR MISCELLANEOUS EQUIPMENT U.S. Army Engineer District, Detroit	Date of Inspection:
Contractor or Unit	Contract No. Or Activity
Inspected by (Signature)	Witness (Signature)

WINCHES - HAND AND POWERED **NOTE: Safety and Health Requirements Manual (EM385-1-1 (15 Sep 08)) references in parentheses.**	Yes	No	N/A
1. Are moving parts adequately guarded? i.e. Gears, shafts, drums, fly wheels, sprockets, chains, moving cables, or other reciprocating, rotating moving parts of equipment guarded. (16.A.11(a))			
2. Are exhaust pipes or other hot surfaces insulated or guarded to prevent injury or fire? (16.A.11(b))			
3. Are the drums equipped with positive locking devices? (13.A.08)			
4. Are at least three full turns of cable retained on drums at all times? (15.H.08(b))			
5. Is a signal person provided when necessary? (08.B.04)			
6. Is an inspection made of the cables before each shift? (15.A.01(a))			
7. Are drums, sheaves, pulleys or flanges removed from service when cracked spokes, hubs or flanges are found during inspection? (15.H.04)			
8. When wedge socket type fastening is used on wire rope, is the short end clipped with a U-bolt? (15.B.04)			
9. On gasoline engine-powered winches, are the carburetors equipped with a backfire trap or flame arrestor? (19.A.06(e))			
10. Is the winch shut down - power off - for servicing and/or fueling? (16.A.08(b))			
11. Is a fuel shut-off valve located at both the tank and engine? (19.A.06(b)(c))			
12. Are fuel tanks placed so that overflow or spills will not fall into/on electrical equipment or the engines? (16.B.04)			
13. On floating plant gasoline-powered winches, do carburetors have drip pans fitted with flame screens provided with overboard discharge or emptied by suction from the intake manifold? (Not required on down draft carburetors.) (19.A.06(e))			

REMARKS: