

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)		
TEMPORARY ELECTRICAL WIRING NOTE: Safety and Health Requirements Manual (EM385-1-1 (15 Sep 08)) references in parentheses.		Yes	No	N/A
1. Is temporary wiring guarded, isolated by elevation, or buried so as to prevent accidental contact? (11.B.02)				
2. Are extension cords on construction site or damp locations contain the number of conductors required for the service plugs an equipment ground wire? Are extension cords hard usage or extra hard usage as specified in the NEC? (11.A.03)				
3. Are all switch boxes, receptacle boxes, metal cabinets, and temporary power lines marked to indicate the maximum operating voltage? (11.A.09)				
4. Are all circuits protected against overload? (11.C.01)				
5. Does each fuse cabinet have close fitting doors that can be locked? (11.C.01 (e))				
6. Are disconnect boxes securely fastened to a surface and fitted with a cover? (11.C.02 (b))				
7. Is the incoming service or supply circuit readily accessible manual operated switch? (11.C.03 (a))				
8. Are all circuit breakers, switches, and fuses marked or labeled identifying the circuits or equipment supplied through them? (11.C.04)				
9. Are all switches, circuit's breakers, fuse panels, or motor controllers that are located out-of-doors or in wet locations in approved weatherproof enclosure or cabinet? (11.C.05)				
10. Are all circuits grounded in accordance with the National Electrical Code? (11.D.01)				
11. Are ground fault circuit interrupters installed in circuits used by portable electric tools? (11.D.05(a) (b) (c) (d) (e) (f))				
12. Has a sketch been submitted and accepted for the proposed temporary power distribution system? (11.E.01)				
13. Is the vertical clearance above walkways 10-18 feet or more for circuits carrying 600 volts or less? (11.E.03(a) (b) (c) (d))				
14. Do temporary light strings have lamp sockets and connections permanently molded to the hard service cord insulation? (11.E.04 (c))				
15. Are all wires insulated from their supports? (11.E.05)				
16. Are guards provided for bulbs on temporary lighting strings and extension cords? (11.E.06 (a))				
17. Are exposed empty light sockets or broken bulbs replaced immediately? (11.E.06 (c))				
18. Is portable electric lighting used in confined wet and/or hazardous locations operated at a maximum of 12 volts? (11.E.06(d))				
19. Is a plainly marked switch provided at the entrance to tanks or confined spaces where wiring is used? (11.E.07)				
20. Is floating plant or equipment situated less than 20 feet of an overhead transmission line? (11.F.07)				

