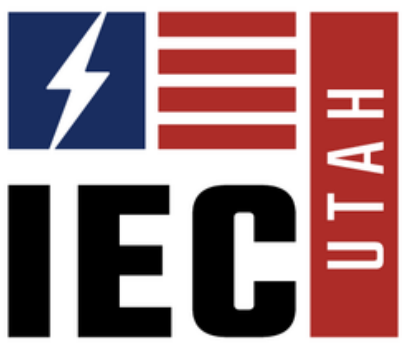
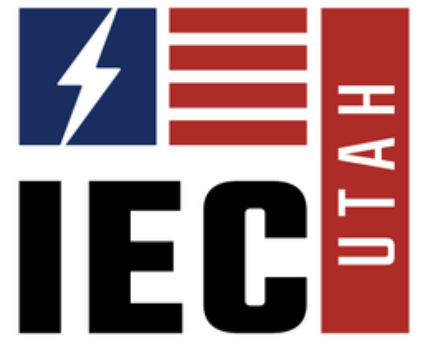




ASSURED EQUIPMENT GROUNDING
CONDUCTOR PROGRAM
WEEKLY SAFETY MEETING
FOR THE CONSTRUCTION INDUSTRY



Company Name _____ Job Name _____ Date _____

The Occupational Safety and Health Administration's (OSHA's) electrical standard for construction [29 CFR 1926, Subpart K, beginning at 1926.400] contains the requirements for ground fault circuit interrupters (GFCIs) and for assured equipment grounding conductor programs. The purpose of these requirements is to reduce the number of injuries and accidents caused by electrical faults and short circuits. OSHA allows the employer to choose between GFCIs and an assured equipment grounding conductor program, but one or the other must be used.

An assured equipment grounding conductor program covers: 1) all cord sets, 2) receptacles which are not part of the permanent wiring of the building or structure, and 3) the equipment connected by cord and plug which is available for use, or used by employees. A written description of the program has to be kept at the jobsite, and it must be made available to OSHA and to all affected employees upon written request. This program should describe the specific procedures to be used for inspections and tests, the test schedule, and the means by which the tested equipment is marked or identified.

The tests must be recorded, and that record must be kept at least until the next test is done. Your employer is required to designate one or more competent persons to implement the program.

OSHA requires two tests. The first is a continuity test to ensure that the equipment grounding conductor is electrically continuous. This test must be performed on all equipment and wiring that has to be grounded and is covered by the program.

The second test is done to ensure that the grounding conductor is attached to the correct terminal. Every receptacle and plug covered by the program must be tested. The maximum interval between testing is 3 months. Additionally, the tests must be done before any equipment is used for the first time, after any repairs are made, and after any damage is suspected to have occurred. Any equipment that fails a test must be removed from use until repairs have been made and the equipment can pass both tests.

All electrical equipment that is part of the program must be visually inspected for damage and defects before each day's use. Any damaged or defective equipment must be taken out of service until repaired. You play an important role in the program. You work with the tools and cords, you see them every day, and you could be electrocuted by one that's damaged. When you pick up a tool or extension cord, take a moment to inspect it. If you find a problem, don't use it!

**SAFETY REMINDER: Are the tools you use covered by the program?
Do you know how to tell if they've passed the test?**

Special Topics For Your Project **Now is the time to get the answers!**

Reviewed MSDS # _____ Subject _____

Meeting Attended By	
_____	_____
_____	_____
_____	_____
_____	_____
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_____	_____

Supervisor's Signature _____