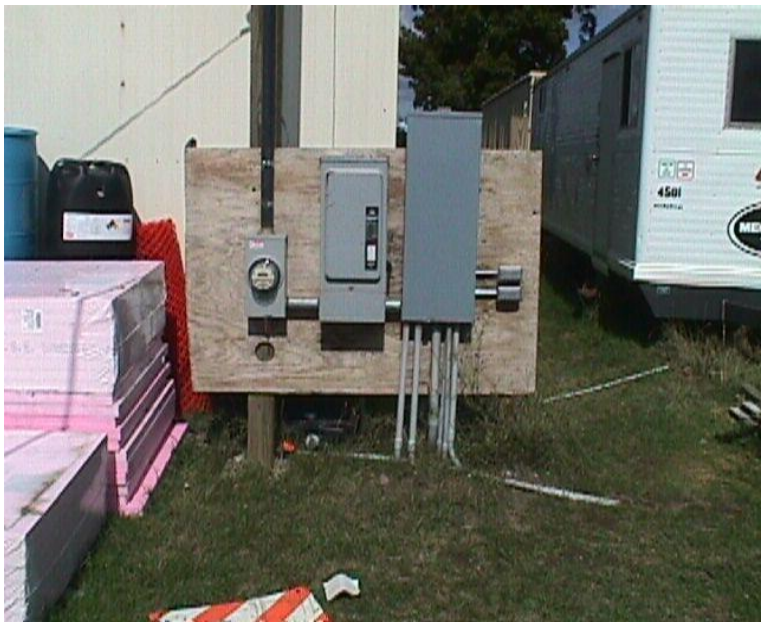
Safety Discussion

Common Electrical Safety Violations



* Using multi-receptacle boxes designed to be mounted by fitting them with a power cord and placing them on the floor.
* Fabricating extension cords with ROMEX® wire.
* Using equipment outdoors that is labeled for use only in dry, indoor locations.
* Attaching ungrounded, two-prong adapter plugs to three-prong cords and tools.
* Using circuit breakers or fuses with the wrong rating for over-current protection, e.g. using a 30 amp breaker in a system with 15 or 20 amp receptacles. Protection is lost because it will not trip when the system's load has been exceeded.
* Using modified cords or tools, e.g., removing ground prongs, face plates, insulation, etc.
* Using cords or tools with worn insulation or exposed wires.

Be vigilant for these electrical hazards on your jobsite.

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