MOBILE UNIT ELECTRICAL AND PARKING REQUIREMENTS for UNITS 14 & 15

MOBILE UNIT PARKING
Overall tractor & trailer length is 58 feet.

Trailer length alone is 37 feet. Trailer clearance is 12 feet.

Please consider the parking location of the mobile unit and the path of the electrical cords from the trailer to the power source to avoid vehicle traffic & tripping hazards.

Please have your electrician/maintenance department provide the electrical connection prior to van arrival. If you have any questions regarding these four options, please contact HCI at 815-964-4465, use extension 0 and have the receptionist page the Fleet Services department.

ELECTRICAL POWER CONNECTION

HCI’s mobile unit contains two 80-foot cables, each cable has a RV type TT-30P male plug (a 3-prong 30-amp grounded) 110-volt RV type plug.

The client to provide one of the following electrical connection options:

1. Two - 110-volt separate circuits each with a 30-amp TT-30R RV type receptacle. See plug & receptacle below left.
2. One - NEMA 14-50R receptacle (for the 50-amp 4-prong plug on right below) providing a 220-volt single phase connection. HCI will provide a NEMA 14-50 Plug/pigtail with two 30-amp TT-30R connectors to be plugged into your 50-amp NEMA 14-50 receptacle. This connection to provide two separate 110-volt circuits. See plug & receptacle below right.
3. Two - 110-volt 3-prong 20-amp separate circuit receptacles. HCI will provide two 30-amp to 15-amp pigtails for use in these receptacles. This connection may restrict use of the unit’s air conditioning, heating, or accessories.
4. This unit comes with a generator. Call Fleet Services to discuss its use a minimum of one week prior to start of your testing.