



State of Ohio
Weatherization Program
Standards

Section	MOBILE HOME MECHANICAL SYSTEMS INSPECTION
Subject	Electrical Safety

SERVICE ENTRY BOX 601-8.1

Note the location and condition of the main service entry box. Note if it is properly mounted, and in an appropriate location (away from dampness and other hazards).

location of box
601-8.1a

Determine if the main service entry box is properly grounded according to the NEC.

grounding
601-8.1b

Determine the type and amp rating of the main service box.

type of box
601-8.1c

Determine existing wire types and the location and condition of each type present.

type of wiring
601-8.1d

Note the sizes of the existing fuses/breakers and determine if they are properly sized for their circuits.

fuse/circuit size
601-8.1e

If the inspection determines that a hazardous situation exists, inform the customer of the problem. Have the problem corrected if it is possible within the scope of the HWAP.

hazards
601-8.1f