

ELECTRICAL INSPECTION BULLETIN

(Effective 2002-02/01)

Consumer Services for Recreational Vehicle Sites and Similar Locations

Consumer Services installed outdoors and which are intended to provide service, either seasonally or year round, such as may be required to provide power to a recreational vehicle (travel trailers/ homes); storage sheds; water pumping sheds, or similar services shall be of the permanent nature.

All such electrical services shall be installed on an approved pole, or other suitable structure acceptable to both the supply and inspection authority and be capable of supporting the service entrance equipment.

Electrical service equipment shall be of the weatherproof type or be mounted in a weatherproof enclosure which is capable of being locked. Electrical equipment shall be approved by a recognized certification agency and have the proper ratings and markings.

Grounding of the service entrance may consist of an artificial grounding electrode. Electrodes may include 2-3 metre grounds or a ground plate as per CE Code Rule 10-700.

Receptacles of the 5-15R and 5-20RA type shall be protected by a ground fault circuit interrupter of the Class A type.

Flexible cords use to connect power to the travel trailer/home shall be type "S", approved for outdoor use, and be of the extra-hard usage suitable for wet or damp locations as listed in Table 11.

NSPI shall be notified prior to the installation of such services so that a service location can be determine and to determine if any cost will be associated with the installation.