

Section 3-18

Electrical Grounding

- (a) Protective grounding of alternating current secondary distribution circuits made to the water system shall be subject to the following conditions:
- (1) The grounding installation shall conform in all details with the National Electrical Code of the National Board of Fire Underwriters and with the building code of the county of Maui. The department shall not be responsible for any damage or injuries caused by any electrical grounding.
 - (2) The installation of the bonding jumper around the meter or where required by the said codes shall be the responsibility of the installer of the grounding connection. The bonding jumper shall be installed in such a manner as not to interfere with the installation or removal of any of the department's facilities.
- (b) No grounding of direct current system to any portion of the water system shall be permitted.
- (c) No grounding other than as provided in paragraph (a) hereof shall be made to any portion of the water system without the department's written approval.
- (d) The department will not be responsible for the maintaining of a continuous metallic water piping system and reserves the right, without liability to public utility electric companies, electric consumers, or any other agency or individual, to create a physical break in its service connections and mains, or to incorporate non-metallic pipes and appurtenances in its system and to make joints of any materials, without regard to their efficiency as conductors of electricity and without giving notice.
- (e) Whenever grounding fault occurs and causes electrical current to flow into the pipeline system, the consumer shall have the corrections made immediately. Corrections not made will be subject to discontinuance of water service.

"By Water All Things Find Life"

Department of Water Supply
County of Maui
