



Advisory

November 22, 2018

Subject:

CSA listed manufactured ground electrodes – CSA C22.2 No 41.



Background

Manufactured grounding electrodes – Canadian Standards Association approved rods and plates are manufactured from either a metal that resists corrosion or a metal that is protected with a zinc coating in a factory setting and certified in accordance with CSA C22.2 No. 41.

Advisory

Recently it has been identified that ground electrodes are being installed that do not comply with Canadian Electrical Code Rule (CEC) 10-700 and CSA Standard C22.2 No.41.

Electrical contractors and suppliers are reminded that no person shall sell or install electrical equipment related to electrical systems for use in Alberta unless the equipment has been approved (Safety Codes Act / Electrical Code Regulation – Electrical systems equipment 2).

Note

Before installing the ground electrodes, ensure that they display a recognized certification mark as shown in the picture. Products identified as not approved (CEC 2-024) will be noted as a deficiency at inspection.

For any questions or concerns, please contact electrical.TAC@calgary.ca



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