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8/3/2023

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Board of Fire Prevention Regulations  
527 CMR 12:00 Interpretation Committee  
Department of Fire Services  
PO Box 1025, State Road  
Stow, MA 01775

**Official use Only**

Article 110, 300.4(4)

**Background:**

Request for Interpretation Relative to Article 110, 300.4(4)

**Question # 1:**

**Question # 1:** When conductors over 1000 volts are in a manhole with conductors under 1000 volts does permanently separated have any connection to article 110 (clearances) other than Part V (Manholes and Other Electrical Enclosures Intended for Personnel Entry).

**Response:** No

**Question #2:** When conductors over 1000 volts are in a manhole with conductors under 1000 volts do they both need to be shielded. Per 300.4(4) end note.

**Response:** No

Sincerely,

*A. P. Caputo*

Anthony P. Caputo, Chairman Board  
of Fire Prevention Regulations