

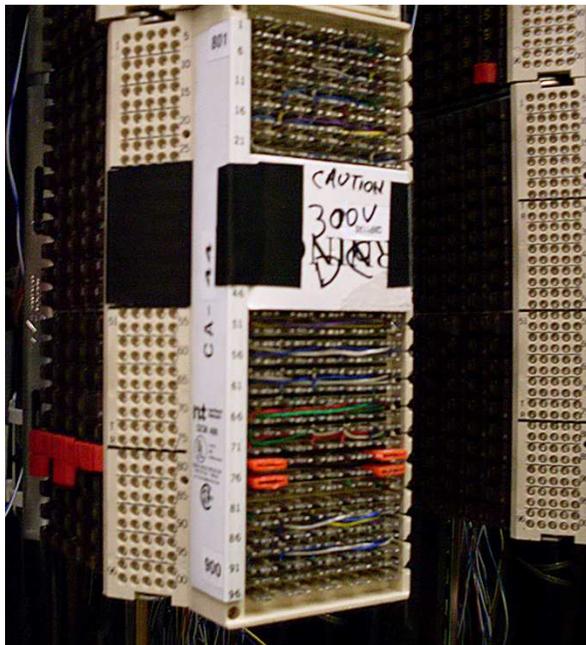
# Safety ALERT!

November 30, 2009

## Class A2 and A3 Voltage Hazard

Some contractor installations of Class A2 and A3 Voltage power pairs are incomplete and pose a hazard for members working around them. Defective installations may be found in Vertical Main Distribution Frames (VMDF) in central offices, Walk In Closets (WIC), Access Nodes, Controlled Environment Vaults (CEV), Controlled Environment Manholes (CEM), etc.

Installations may lack red Test Eye Protectors and / or red Pin Protectors. Instead, cardboard and / or vinyl tape has been used to cover pins and test eyes, creating the potential for electrical shock if members come in contact with them. In addition, these installations create a potential fire hazard.



The photo shows a VMDF block with tape over Test Eyes instead of the required red protectors. The front pins are covered by cardboard taped to the block instead of red pin protectors.

In some areas, the tape is coming loose and falling off, exposing the pins creating potential electrical shock or burn hazards.

If you encounter a defective installation of any type, please contact your manager who should follow up and resolve the hazard. If no action is taken, please refer the issue to your local health and safety committee.

Visit the TWU Health & Safety website at [www.twu-stt.ca/en/health-and-safety](http://www.twu-stt.ca/en/health-and-safety)

**TWU National Health and Safety Committee**