

APPENDIX E - ELECTRICAL SAFETY PROCEDURES FOR RESPONDING TO WATER INTRUSION EVENTS

General Statement of Warning

All personnel (whether contractual or University) are to consider standing water interior to any campus building as presenting an electrocution hazard until such a time that an investigation by appropriate University personnel determine that no electrical hazards exist or that any existing hazards are appropriately abated.

Campus Personnel

1. All campus personnel with the assigned responsibility of responding to water intrusion events (building flooding) on campus will complete General Electrical Principles/Electrical Safety training available through FS/PP prior to responding to any flooding events.
2. All campus personnel responding to water intrusion events shall be issued and utilize appropriate personal protective equipment (PPE) including but not limited to quality, waterproof, non-electrical conductive boots and gloves.
3. No campus representative shall be allowed into flooded areas without proper PPE as specified within this Program.
4. University personnel shall make a conscious effort to avoid touching surfaces which could result in electrical grounding during the initial evaluation phase of the response. Examples of such surfaces include metal plumbing fixtures, electrical equipment, metal racks and storage shelves, door handles, etc.
5. As much as possible and practical, University personnel shall terminate electrical service to that equipment not deemed to be essential either by means of the area electrical panel or by unplugging power cords while wearing waterproof, non-electrical conductive boots and gloves.