



**Substation Reliability Experts, Inc.**  
**Licensed provider of FortiFire® technology**

## **Auxiliary Transformer Seal**

### **Problem:**

Auxiliary transformers contain oil. During an abnormal event, oil can flow down conduits and enter the substation basement.

### **SRE Solution:**

Seals are installed with a patented process using foam and caulk materials preventing oil leakage into cable space and by nearby equipment. The conduit firestop also provides a seal against damaging contaminants such as dirt, yard stone, and water. If oil filled equipment is within 10 feet of a building, be safe and prevent leakage!

### **SRE Advantages:**

- Ability to adjust cables and easily reinstall the designed fire protection system
- Before and after matrix aid in proper system selection. Also provides visual to compare completed work insuring correct installation.
- Design drawings are assembled allowing each step of the process is able to be understood by a novice installer. Following each step in sequence insures a fire protection installation that will function in a fire/smoke event.
- Ability for corrective maintenance to be performed 10, 20, even 30 years from now
- System designs are installed by SRE's trained and certified installers.
- Ability to install while the unit is live.
- Materials can withstand UV light.

### **Material(s) Description:**

CP620 Fire Foam

CP601S Silicone Caulk

### **Before and After Photos:**

