Idaho Electrical Rules and Statutes Free CEU

I will be traveling throughout the state of Idaho presenting a (4) four hour class on Idaho’s Electrical Rules and Statutes. This class is intended to be informational in purpose and intended for anyone who works with or is affected by the State of Idaho’s Electrical Rules and Statutes. Along with Electrical Rules and Statutes, we will cover existing policies and policy changes coming in the future. The intended audience may be, but is not limited to:

Electrical contractors, electrical license holders, Idaho elected Representatives, electrical utilities, electrical suppliers/wholesalers, authorities having jurisdiction, fire inspectors and other interested parties.

State of Idaho electrical license holders can obtain (4) four industrial related Code Update units for attending. There will be no cost involved to attendees. You will have the opportunity to attend in nine different locations throughout the state. Seating is limited so register and obtain a ticket by following this link. https://www.eventbrite.com/o/the-division-of-building-safety-14643729552
Compliance

The Idaho Division of Building Safety is stepping up the compliance program. In the past six months we have issued civil penalties to numerous unlicensed contractors and unlicensed individuals. Inspectors cannot be everywhere at once. If you have concerns with unlicensed individuals please notify your inspector or fill out a citizens complaint form and the issue will be investigated.

Field Evaluation Body

With the adoption of the 2017 NEC we see new language defining Field Evaluation Body (FEB). This has led to discussion of, “who is a field evaluation body” and who can perform field evaluations. IDAPA 07 Title 01 Chapter 10 §011 answers this. We are told that “all materials, devices, fittings, equipment, apparatus, luminaires, and appliances installed or to be used in installations that are supplied with electric energy shall be approved in one (1) of the following methods.

01. Testing Laboratory. The current list of Nationally Recognized Testing Laboratories that qualify can be found at the following link. https://www.osha.gov/dts/ottpca/nrtl/nrlList.html

02. Field Evaluation.
   a. The current list of approved Field Evaluation Bodies can be found at the following link. https://www.iasonline.org/?post_type=ias_certificate&orderby=org&order=ASC&s=&global=1&service=13567&keyword=&number=&org=&city=&state=&country=&zip=
   b. The authority having jurisdiction. State of Idaho electrical inspectors will not perform field evaluations. We have not been trained to do this and the state has not adopted the NFPA standards that allow us to do this. Having stated this, electrical inspectors may approve non-complex field installed installations of listed components. This is strictly at the discretion of the individual inspector.
   c. A state of Idaho licensed electrical engineer, who is not involved in the design of the equipment, may perform evaluations on industrial machinery using approved standards.

Only field evaluation bodies approved through the, International Accreditation Service, have been approved by the state of Idaho authority having jurisdiction. You must verify that they have been approved to evaluate the equipment you are installing. Just because they have been approved does not mean they are approved to evaluate all types of equipment. All of the provided links can be found at the dbs.idaho.gov electrical program webpage.