



**Informal Interpretation Report
Number 8408**



Date May 24, 2020

Edition 2017

Section Article 514

Question:

Is it the intent of this section to not allow ESD switches located on a fuel island, which is in the classified area of this fuel island, that is proposed to provide emergency shut off to fuel dispensing devices on an adjacent fuel island that is 100'-0" away?

Answer

No. Please see the commentary for additional information

Commentary:

The intent of this section is to ensure the Emergency Safety Disconnect (ESD) is located in a visible area from the pumps and within a short enough travel distance so as to be accessible quickly if needed. This section does not allow violating other sections of the code, such as the classified area requirements. Discussion should occur between the designer, owner, contractor and AHJ to ensure the location fits the need and if there are other requirements, such as seal offs due to classified area location, these requirements are met. As with many areas within code, we have general requirements and specific requirements. Safety and functionality mandates we look at all aspects of the requirements, apply the strictest and be sure we are all on the page with understanding the reasons why. In this situation, do not forget to include Fire in the discussions.

Notice:

The Building Officials Association of Florida, in cooperation with the Florida Building Commission, the Florida Department of Business & Professional Regulation, ICC, and industry and professional experts offer this interpretation of the Florida Building Code in the interest of consistency in their application statewide. This interpretation is informal, non-binding and subject to acceptance and approval by the local building official.