INDUSTRIALIZED UNIT MANUFACTURERS – NFPA 70 Update

Effective January 1st, 2016, the 2014 Edition of NFPA 70, “The National Electric Code,” must be used for electrical code compliance for IU projects regulated by the RCO.

Applications to the Board of Building Standards (BBS) for plan approval of Industrialized Units (IUs) will be processed as follows:

- Prior to January 1, 2016, construction documents for IU projects regulated by the Residential Code of Ohio (RCO) will be reviewed in accordance with the 2013 RCO, 2011 OPC, 2009 IECC, and 2011 NEC. These documents, once approved, must be used for building department submittal for the IU portion of a project.

- On or after January 1, 2016, construction documents for IU projects regulated by the Residential Code of Ohio (RCO) will be reviewed in accordance with the 2013 RCO, 2011 OPC, 2009 IECC, and 2014 NEC. These documents, once approved, must be used for building department submittal for the IU portion of a project.

- In-plant inspections of IU projects regulated by the RCO submitted to the BBS for review before January 1, 2016, will be made using BBS approved construction documents sealed with “2013 RCO · 2011 NEC”

- In-plant inspections of IU projects regulated by the NEC submitted to the BBS for review on or after January 1, 2016, will be made using BBS approved construction documents sealed with “2013RCO · 2014 NEC.”

OHIO BUILDING DEPARTMENT PROJECT SUBMITTALS

- Construction documents for IU projects regulated by the RCO, initially submitted to the BBS before January 1, 2016, and reviewed in accordance with the 2013 RCO, 2011 OPC, 2009 IECC, and 2011 NEC will continue to be valid and can be submitted to a building department for the IU portion of a project until April 1, 2016.

- On April 1, 2016, construction documents for IU projects regulated by the RCO, approved by the BBS, and reviewed in accordance with the 2013 RCO, 2011 OPC, 2009 IECC, and 2011 NEC for the IU portion of a project will be considered invalid.

- Board approved construction documents for IU projects regulated by the RCO and submitted for approval to a building department for the IU portion of a project on or after April 1, 2016, must have the “2013 RCO · 2014 NEC” contained in the Board’s seal on each sheet related to the IU.

NOTE: Non-residential IU construction document submittals (i.e., those that are not one, two, and three family dwellings) are already required to comply with the 2014 NEC.

Please contact Board staff at 614-644-2613 or dic.bbs@com.state.oh.us for additional information if needed.