



**INDIAN RIVER COUNTY/CITY OF VERO BEACH
BUILDING DIVISION**

1801 27th Street, Vero Beach, FL 32960 772 266-1260

REMINDER

From: Scott McAdam, CBO, MCP, Building Official
To: Class A and B Air-Conditioning Contractors and All Permit Applicants
Date: 04/01/16
Subject: Electrical Disconnect Replacement Relating To A/C Work

Reminder: Florida Statute 489.105(3)(f) and (g) indicates that Class A and B Air-Conditioning Contractors are allowed to replace, disconnect, or reconnect power wiring on the load side of the dedicated existing electrical disconnect switch. See referenced sections below.

Example #1: During an A/C change out project the Air-Conditioning contractor finds that the existing unit disconnect needs to be replaced (disconnect enclosure) for whatever reason, a Licensed Electrical Contractor is required to conduct replacement of the electrical disconnect. *This can be handled either by submitting a Sub-Contractor Affidavit form from the Electrical Contractor or by the Electrical Contractor obtaining a separate electrical permit, the former is preferred.

Example #2: During an inspection if the inspector finds that the existing disconnect is in disrepair or non-compliant and needs to be replaced a Licensed Electrical Contractor will be required for the electrical disconnect replacement. *It can be handled with the same two options indicated in example #1.

489.105(3)(f)

(f) "Class A air-conditioning contractor" means a contractor whose services are unlimited in the execution of contracts requiring the experience, knowledge, and skill to install, maintain, repair, fabricate, alter, extend, or design, if not prohibited by law, central air-conditioning, refrigeration, heating, and ventilating systems, including duct work in connection with a complete system if such duct work is performed by the contractor as necessary to complete an air-distribution system, boiler and unfired pressure vessel systems, and all appurtenances, apparatus, or equipment used in connection therewith, and any duct cleaning and equipment sanitizing that requires at least a partial disassembling of the system; to install, maintain, repair, fabricate, alter, extend, or design, if not prohibited by law, piping, insulation of pipes, vessels and ducts, pressure and process piping, and pneumatic control piping; to replace, disconnect, or reconnect power wiring on the load side of the dedicated existing electrical disconnect switch;....

489.105(3)(g)

(g) "Class B air-conditioning contractor" means a contractor whose services are limited to 25 tons of cooling and 500,000 Btu of heating in any one system in the execution of contracts requiring the experience, knowledge, and skill to install, maintain, repair, fabricate, alter, extend, or design, if not prohibited by law, central air-conditioning, refrigeration, heating, and ventilating systems, including duct work in connection with a complete system only to the extent such duct work is performed by the contractor as necessary to complete an air-distribution system being installed under this classification, and any duct cleaning and equipment sanitizing that requires at least a partial disassembling of the system; to install, maintain, repair, fabricate, alter, extend, or design, if not prohibited by law, piping and insulation of pipes, vessels, and ducts; to replace, disconnect, or reconnect power wiring on the load side of the dedicated existing electrical disconnect switch;....

***Sub-Contractor Affidavit or Electrical permit only required when repair or replacement is over \$500.00.**