



Date: February 2nd, 2026

Subject: PA 407 PART 9. Rules 174 (1)(2) and 175 (2)(3) Boiler Licensing Memo

To: LARA/Bureau of Construction Codes

From: Professional Code Services LLC (PCS LLC)

Proposed action:

Add rules language to allow for both: 1) 1B boiler installation license holders to test for 2B, and 2) for class II boiler repairers to test for class III

Current proposed rules allowing boiler installer and boiler repairer license progression without commensurate field experience:

R 339.5174 Permitted boiler installations; Classes of boiler installer's licenses.

Rule 174. (1) A ~~class 1B~~**low-pressure boiler** installer's license qualifies an individual to install a low-pressure boiler **of any capacity or firing rate** ~~that does not exceed a firing rate of 1,000,000 British thermal units (BTU) per hour as certified by the boiler manufacturer. For a class 1B license, the sum of all modules in a modular boiler must not exceed a firing rate of 1,000,000 BTU per hour as certified by the boiler manufacturer.~~

~~(2) A class 2B installer's license qualifies an individual to do both of the following:~~

~~—Install a low-pressure boiler of any capacity or firing rate.~~

~~—Perform work covered by a class 1B license.~~

R 339.5175 **Permitted boiler repairs; boiler repairers** classes of licenses.

Rule 175. (1) A class I license allows a licensee to repair a low-pressure boiler by means other than welding, riveting, or other fabrication process.

~~(2) A class II license allows a licensee to do both of the following:~~

~~Repair a low-pressure boiler, a hot water supply boiler, and a fire tube boiler of any pressure. Perform work covered by a class I license.~~

~~(3)~~(2) A class III license allows a licensee to do all of the following:

(a) Repair a high-pressure boiler.

(b) Repair or replace non-boiler external piping, as defined by the ASME code B31.1 and R 339.5209.

(c) Repair a low-pressure boiler, a hot water supply boiler, and a fire tube boiler of any pressure.

(d) Perform work covered by a class III license.

PCS LLC Proposed Language:

The following is rough draft of language based on proposed Rules 173 (4) and 174 (7)

Installer example:

Upon renewal, a 1B boiler installer license holder that has maintained his or her current license is in good standing for at least 1 year may be approved to test for the 2B boiler installer examination.

Repairer example:

Upon renewal, a class II boiler repairer license holder that has maintained his or her current license is in good standing for at least 1 year may be approved to test for the class III boiler installer examination.

Justification:

The proposed Rules language simply allows increased responsibility and risk (of both capacity and pressure) without having field experience commensurate with the upgraded classification(s). Allowing an applicant to “test up” creates a means to achieve department goals while also requiring a minimum standard of code (ASME & NBIC) comprehension.

Petitioner: Kenneth Misiewicz

Managing Partner
Professional Code Services
Boiler Repairer License # 3200518 III
Boiler Installation License # 3106185 4B
Mechanical Contractor License # 7112470
ken@procodeservice.com
(517) 213-8082