15A NCAC 18A .0610 EQUIPMENT SANITATION

All utensils and tools, such as opening knives, shucking pails, measures, skimmers, colanders, tanks, tubs, paddles, and containers that come in contact with shellfish shall be thoroughly cleaned and then sanitized by:

- (1) steam in a steam chamber or box equipped with an indicating thermometer located in the coldest zone, by exposure to a temperature of 170°F for at least 15 minutes, or to a temperature of 200°F for at least five minutes;
- (2) immersion in hot water at a temperature of 170°F for at least two minutes;
- (3) immersion for at least one minute in, or exposure for at least one minute to a constant flow of, a solution containing not less than 100 parts per million chlorine residual. Utensils and equipment that must be washed in place shall require washing, rinsing, and sanitizing; or
- (4) other equivalent products and procedures approved in 21 CFR 178.1010, which is incorporated by reference, including subsequent amendments and editions. A copy of the reference material can be found at https://www.ecfr.gov/current/title-21/chapter-I/subchapter-B/part-178/subpart-B/section-178.1010, at no cost.

A testing method or equipment shall be available and used to test chemical sanitizers to ensure minimum prescribed strengths.

History Note: Authority G.S. 113-134; 113-182; 113-221.2; 143B-289.52;

Eff. February 1, 1987; Readopted Eff. April 1, 2024.