

1550.1840 CONSTRUCTION AND REPAIR OF EQUIPMENT.

Subpart 1. **General.** All equipment, containers, and utensils used in the handling, processing, compounding, mixing, and storage of syrup, base, water, ingredients, and beverages shall be smooth, impervious, corrosion resistant, nontoxic, and in good repair and shall be constructed, installed, and located so as to permit adequate cleaning and sanitizing. Product contact surfaces shall be self-draining. Equipment shall be free of sharp internal corners. Welded or soldered area shall be smooth and similar to the parent metal. All joints shall be flush. Piping shall be of sanitary design and installation. All temperature control equipment and control devices used on bottle washers shall be accurate and adequately maintained.

Subp. 2. **Satisfactory compliance.** This part is deemed to be satisfied when:

A. Product contact surfaces of all equipment piping and utensils are smooth and constructed of good grade stainless steel, other corrosion resistant, nontoxic metal or glass. Plastic, rubber, or similar materials which are nontoxic, relatively insoluble, and which do not release component chemicals or impart flavor or odor to the product, and which maintain their original properties under repeated use conditions are acceptable.

B. All equipment, piping, and utensils are free of breaks, corrosion, and are constructed, installed, and located so as to permit adequate cleaning and sanitizing.

C. All joints are smooth and free from pits, cracks, or inclusions.

Statutory Authority: *MS s 31.10; 31.101*

Published Electronically: *September 23, 2013*