The purpose of this document is to suggest changes to NSF Standard 50 and change requirement words (must, shall, will,) in places where they are not supposed to be by ANSI standard. Definitions, “Note” statements, and informative sections of the annex cannot have requirement words in the language.

Definitions section:

2.71 NPSH Available: Function of the system in which the pump operates. Available NPSH must \textit{should} be at least equal to the required NPSH at the required flow rate.

2.74 Operating water level: Level at which the water \textit{must} \textit{should} be maintained to enable proper water circulation and skimming

Section 5 Filters

5.2.1.1 Change note 1 to 5.2.1.1.1 and note 2 to 5.2.1.1.2

Section 9 Recessed Automatic Skimmers:

9.4.1 Change note to 9.4.1.1

Section 11 Flow through chemical feeders

11.5.1 The flow-through chemical feeder shall have an output rate control mechanism that is adjustable in at least four increments over the full operating range. The mechanism for regulating the output rate shall be readily accessible when the feeder is installed in accordance with the manufacturer's instructions. \textbf{NOTE} – Chemical feeders designed for one output rate or intended for use with a separate automated controller (see 18) shall be exempt from this requirement.

13 Ozone generation process equipment:

13.9 Compatible materials for operation
Tables 13.9.1 \textit{2} and 13.9.2 \textit{3} provide examples of ozone-resistant materials that are commercially available. These materials are recommended for use with dry gas with a maximum temperature of 40 °C (104 °F). Alternate materials may be used for ozone generators if material compatibility is demonstrated (see section 13.18 Life test). The material supplier shall provide documentation of compatibility

\textbf{NOTE} – 13.9.1 For use of alternate materials, at a minimum the supplier shall confirm compatibility with end use. Other materials may be used for construction of ozone generators if proper material compatibility is demonstrated. Acceptable documentation
shall include component material manufacturer’s compatibility charts or written warranty statement. Ozone resistant materials not in Tables 13.9.4 2 and 13.9.2 3 shall be tested in accordance with Annex G section G.1.

This also changes the numbering on the following two tables.

There is more to come. I’m just looking to start the conversation.

Tom