

		West Virginia Department of Health and Human Resources			
		MANUAL OF ENVIRONMENTAL HEALTH PROCEDURES			
Section	Drinking Water	Date	February 28, 1996	Procedure #	DW-42
Subject	Drinking Water Additives and System Components			Page	1 of 1

The United States Environmental Protection Agency no longer approves additives, coatings, or components used by Public Drinking Water Systems. Instead, two ANSI/NSF standards have been developed for additive, coating, and component products. ANSI/NSF Standard 60: Drinking Water Chemicals - Health Effects, covers all water treatment chemicals. ANSI/NSF Standard 61: Drinking Water System Components - Health Effects, covers indirect additives such as pipes, valves, pumps, paints, etc.

Effective July 1, 1995, all water treatment chemicals, except sodium hypochlorite, used by any Public Water Treatment System shall be certified by an ANSI approved third party certifier to conform to ANSI/NSF Standard 60. Also effective July 1, 1995, all drinking water system components used in a Public Water System shall be certified by an ANSI approved third party certifier to conform to ANSI/NSF Standard 61.

The exception to Standard 60 for sodium hypochlorite was made to accommodate small water systems chlorinating with household-use bleach. Most, if not all, manufacturers of household-use bleach will never obtain ANSI/NSF Standard 60 certification. Please note that "scented" bleach shall not be used for drinking water treatment.

Currently there are two ANSI approved third party certifiers, [NSF International \(NSF\)](#) and [Underwriters Laboratories Inc. \(UL\)](#). To determine if products are certified to meet ANSI/NSF Standard 60 or 61 or to request a list of certified products, contact the third party certifiers.

The address for NSF International is NSF International, Midwestern Region, 3475 Plymouth Road, P.O. Box 130140, Ann Arbor, MI 48113-0140, Phone: (313)272-8800, ext. 42302.

The address for Underwriters Laboratories Inc. is Underwriters Laboratories Inc., 333 Pfingsten Road, Northbrook, IL 60062-2096, Phone: (708)559-1227.

References

History

Attachments