

		West Virginia Department of Health and Human Resources			
		MANUAL OF ENVIRONMENTAL HEALTH PROCEDURES			
Section	Drinking Water	Date	February 16, 1996	Procedure #	DW-41
Subject	Tablet Chlorinators for Public Water Supply Systems			Page	1 of 1

A number of public water supply systems have been approached by sales persons regarding the installation of tablet chlorination systems. While this office does not endorse the use of this type of equipment over the traditional gaseous or hypochlorination systems, water purveyors may use such equipment provided that it is installed in accordance with the manufacturer's recommendations.

Of particular importance is the use of a rotometer, solenoid valves and flow rate of control valves to permit the operator to adequately control the amount of chlorination. It is also mandatory that the tablets be approved for potable water by meeting AWWA Standard B-300 and NSF Standard 60. Compounds not meeting these standards are not to be used as they may contain algaecides, stabilizers or other undesirable ingredients.

Systems that wish to switch to this type of a chlorinator are not required to obtain a formal permit from the department. Prior to making the change, they are required to obtain the approval for the installation from the district office. Each installation must be inspected to determine the acceptability of the equipment and control system. The district office should send a letter or memorandum to the purveyor indicating approval.

References

History

Attachments