

	West Virginia Department of Health and Human Resources				
	MANUAL OF ENVIRONMENTAL HEALTH PROCEDURES				
Section	Drinking Water	Date	April 30, 1982	Procedure #	DW-6
Subject	Hand Pumps for Water Wells			Page	1 of 1

Disinfection with chlorination is required for all public water supplies by the “[Public Water Supply Regulations](#)” unless otherwise approved in writing by the Director of the Office of Environmental Health Services. A few small non-community public supplies have a unique problem in that regard. Those public water supply systems that have wells with hand pumps cannot install and operate a chlorination system in a practical manner. Therefore, a public water system which has a water well with a hand pump will not routinely be required to chlorinate.

For those hand pump systems which do not meet microbiological standards, or have a history of unsatisfactory samples and a physical defect or a known source of contamination, the owner/operator shall be notified to remove the pump handle or post a conspicuous notice warning the public that the water is unsatisfactory for drinking. This notice must inform the public as to the nature of the problem and the safety steps that can be taken by users.

References [64 CSR 3, Public Water Systems](#)

History

Attachments