

	West Virginia Department of Health and Human Resources				
	MANUAL OF ENVIRONMENTAL HEALTH PROCEDURES				
Section	Drinking Water	Date	November 29, 1999	Procedure #	DW-43
Subject	Upgrading Public Water Supply Wells			Page	1 of 1

There are a number of sites around the state where some public water supply wells, originally constructed as private wells, do not meet the [Public Water System Design Standards, 64 CSR 77](#). Most of these wells serve transient, non-community (TNCPWS) public water supply facilities such as the "Mom and Pop" grocery stores.

Based upon acceptance by the District Engineering offices, existing TNCPWS water wells that are not under the influence of surface water (GWUDI), have disinfection capability, and have no recurring MCL (maximum contaminant level) violations shall be allowed to remain in service. If the above noted conditions substantially change, a properly constructed or upgraded and permitted well may need to be installed and/or the system upgraded to meet the Public Water Supply standards.

All new and upgraded public water system wells that serve the small "Mom and Pop" type of facilities must be installed in accordance with the Public Water Supply Design Standards after a construction permit has been issued by the Office of Environmental Health Services, Environmental Engineering Division.

References [64 CSR 77, Public Water Systems Design Standards](#)

History

Attachments