

		West Virginia Department of Health and Human Resources			
		MANUAL OF ENVIRONMENTAL HEALTH PROCEDURES			
Section	Waste Water	Date	December 10, 2012	Procedure #	WW-22
Subject	Sewage Tank Cleaning			Page	1 of 1

Section 10.4.b. of West Virginia's Legislative Rule, Sewer Systems, Sewage Treatment Systems and Sewage Tank Cleaners, 64CSR9, requires a sewage tank cleaner to carry chlorinated lime or similar satisfactory disinfectant for immediately treating the areas where leakage, spillage, or dripping has occurred.

Chlorinated lime has been determined to be less than desirable for the intended use, due to limited availability, cost, and most particularly because of the potential for hazards posed in storage and handling of this corrosive material.

"Hydrated Lime" has been determined to meet the requirements for a disinfectant for this use, meeting the criteria of "similar satisfactory disinfectant." It is recommended that hydrated lime be substituted for chlorinated lime as the disinfectant to be used in septage pumping operations as long as the following guidelines are met:

- Lime should be purchased in ground or "pulverized" form (as opposed to "pelletized").
- Follow the manufacturer's instructions for use.
- Care should be taken to guard against skin exposure, or inhalation of dust.

Should you have further questions/concerns regarding this issue, please contact the Office of Environmental Health Services, Public Health Sanitation Division (304)558-2981.

References [64CSR9, Sewer Systems, Sewage Treatment Systems and Sewage Tank Cleaners](#)

History

Attachments