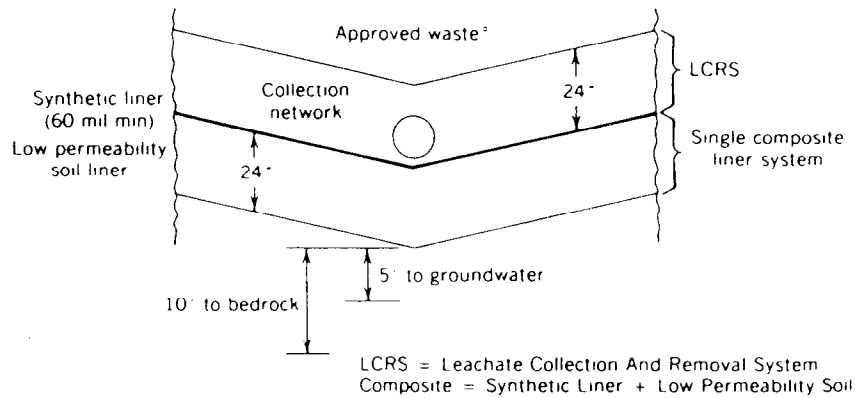


Figure 5-17 Multimedia cap. A minimum 4-percent surface slope is usually preferred. ^aLoamy topsoil 2 ft and to deepest frost ^bSand permeability 10^{-3} cm/sec or greater ^cCombined permeability of synthetic liner and soil liner 10^{-7} cm/sec or less ^dSoil liner or soil admix-bentonite, clay-blend, soil-cement, or equal (Source: *Handbook Remedial Action at Waste Disposal Sites*, EPA/625/6-85/006, Hazardous Waste Engineering Research Laboratory, Office of Research and Development, U.S. EPA, Cincinnati, Oh., October 1985, p. 3-11.)



^aBased upon volume and the physical, chemical and biological characteristics of the solid waste

Figure 5-20 Industrial/commercial and ash monofill waste landfills. (Source: New York State Dept of Environmental Conservation, Division of Solid Waste, Albany, N.Y., 1990, 6 NYCRR Part 360 2.14.)