

LAND USE

100 Attachment 11

Township of Holland

Environmental Impact Assessment Phase I Sample Tables

[Added 11-20-2007 by Ord. No. 2007-15]

§ 100-168.1E(1)(c)

Bedrock Geology				
Formation	Area	Recharge Capability*	Groundwater Potential/Availability**	
Kittatiny Limestone (Cok)	4 acres	10 to 12 (in./yr.) 470 to 565,000 (gpd/square mile)	34 to 50,000 (gpd/square mile)	50 to 74,000 (gpd/square mile)
* Source: "Realty Improvement Sewage Act," N.J.S.A. 58:11-23. ** Source: NJDEP Bureau of Geology and Topography, Land Oriented Reference Data System, Bulletin 74, August 1974.				

§ 100-168.1E(1)(d)

Soils					
Soil Type	Typical Classifications	Area +	Septic Effluent Limitations*		
			Slight	Moderate	Severe
Rockaway	IIIHRWP	4 acres			Severe at a depth of 0-4 feet due to hydraulically restrictive horizon, permeable substratum; Severe at a depth of 0-2 feet due to perched zone of saturation.
* Sources: N.J.A.C. 7:9A-5.4 and Soil Survey for Hunterdon County, U.S.D.A. Soil Conservation Service.					

§100-168.1E(1)(g)

Groundwater Quality				
Lot and Block,** NJDEP No.,* Current Owner** and Well Number**	Depth (Total)*	Yield (gpm)*	Formation*	Quality*
Bl. 3, Lot 2 25 Doe, John 23054	273.00 feet	20.0	PC	Good*
Sources: * NJDEP Bureau of Geology and Topography. ** Holland Township, Hunterdon County Health Department, NJDEP.				