

**Table 2**  
**Modeled Aquifer Properties**  
**Indian Lake Borough Waterworks**  
**PWSID# 4560025**  
**Somerset County, Pennsylvania**  
**Source Water Protection Technical Assistance Program**

Formation	Hydraulic Conductivity (ft/d)			Average Thickness (ft)	Transmissivity (ft <sup>2</sup> /d)		
	Median	Minimum	Maximum		Median	Minimum	Maximum
Glenshaw Formation (upper)	8.35	0.027	94.0	174	1,452	4.7	16,353
Glenshaw Formation (middle)	2.24	0.005	63.5	116	260	0.5	7,362
Glenshaw Formation (lower)	0.91	0.003	11.3	70	64	0.2	789
Allegheny Group (upper)	0.55	0.002	7.2	125	68	0.2	906
Allegheny Group (lower)	0.47	0.001	60.6	155	72	0.2	9,385
Pottsville Group	0.26	0.001	23.1	200	52	0.3	4,625