

Table S1: Distribution of biological contaminants detected across roadside spring and home tap water samples featuring highest concentration and number of samples exceeding Safe Drinking Water Act (SDWA) Maximum Contaminant Levels (MCLs).

Biological Contaminant	Paired Springs						Home Sample Locations			
	#1	#2	#3	#4	#5	#6	Floyd County, VA	Craig County, VA	McDowell County, WV	Martin County, KY
<i>Total coliform</i> (0 MPN/100 mL)	194 (1/1)	816 (1/1)	4 (1/1)	>2,420 (1/1)	579 (2/2)	214 (1/1)	3 (1/1)	111 (1/1)	>2,420 (8/10)	1 (1/9)
<i>E. coli</i> (0 MPN/100 mL)	0	3 (1/1)	0	488 (1/1)	4 (2/2)	0	0	0	461 (3/10)	0