

## Results of FOMR E. coli Monitoring in Christians Creek Watershed July 2019 through June 2021

Number of E. coli colonies per 100 ml of water (CFU/100 ml) The EPA standard for safe water (recreational) is 235 CFU/100ml

Number	Stream	Site ID #	Location	Monthly average	Monthly Average	Monthly Average	Monthly Average	Site ID #
				Jul - Dec 2019	Jan - Jun 2020	Jul - Dec 2020	Jan - Jun 2021	
1	Christians Creek	CC-OSR	Bridge on <u>Old Staunton Road</u> , Greenville	728	1,350	994	2,654	CC-OSR
2	Christians Creek	CC-PHR	Bridge on <u>Peyton Hill Road</u> , Greenville	1,923	884	3,115	2,823	CC-PHR
3	Christians Creek	CC-CMR	Bridge on <u>Churchmans Mill Road</u> near Stuarts Draft	1,400	639	1,089	256	CC-CMR
4	Christians Creek	CC-BBR	Bridge on <u>Barterbrook Road</u> near Staunton	545	451	561	1,245	CC-BBR
5	Christians Creek	CC-JR	Bridge on <u>Jericho Road</u> at Rt 250 at Brands Flat	878	248	528	1,728	CC-JR
6	Christians Creek	CC-SL	Bridge on <u>Sangers Lane</u> near Staunton	978	289	506	2,412	CC-SL
7	Christians Creek	CC-DD	On private property downstream of bridge on Sangers Lane	1,028	206	461	2,128	CC-DD
8	Christians Creek	CC-SJR	Bridge on <u>St. James Road</u> near Barren Ridge	761	50	317	1,717	CC-SJR
9	Christians Creek	CC-BRR	Bridge on <u>Barren Ridge Road</u> near Verona	934	22	400	3,211	CC-BRR
10	Christians Creek	CC-THR	Bridge on <u>Tilt Hammer Road</u> near Verona	962	117	395	1,728	CC-THR
1	Barterbrook Branch	BB-MML	Bridge on <u>McCombs Mill Lane</u> near Staunton	561	111	423	1,422	BB-MML
1	Meadow Run	MR-OMR	Bridge on <u>Old Mill Road</u> near Verona	795	72	206	300	MR-OMR