



Health Advisory Levels for Microcystin and Cylindrospermopsin

Toxin	Microcystin (ppb)	Cylindrospermopsin (ppb)
Adults (ppb)	1.6	3.0
Vulnerable Populations (ppb)	0.3	0.7

Drinking Water Sample Location: Aldersgate (Treated Drinking Water Entering Water System)

Sample Date	Total Microcystin (ppb)	Cylindrospermopsin (ppb)
4/4/2019	Below Detection Limit	Below Detection Limit
4/9/2019	Below Detection Limit	Below Detection Limit
4/17/2019	Below Detection Limit	Below Detection Limit
4/23/2019	Below Detection Limit	Below Detection Limit

Legend: *Below Detection Limit* is less than 0.3 ppb for Total Microcystins and less than 0.1 ppb for Cylindrospermopsin.
ppb (part per billion) is equivalent to 1 penny in 10 million dollars or 1 second in 32 years or 1 drop of water in an Olympic-size swimming pool.