

## **E. coli notice for residents of Palmer Lake August 18, 2021**

PLM Lake and Land Management Corp took E. coli water samples from three locations on Palmer Lake on Tuesday, August 3<sup>rd</sup>. Samples were taken at the DNR Access, Beach, and in the North section of the Channel leading to Long Lake. Results were received on Monday, August 9<sup>th</sup>. Results are as follows:

DNR Access	144 CFU/100mL	Safety of the water for swimming questionable
Beach	112 CFU/100mL	Water meets bacteriological standards for safe swimming
Channel	120 CFU/100mL	Water meets bacteriological standards for safe swimming

PLM conducted a second round of test on Friday, August 13<sup>th</sup> at the same locations with the results to be presented to the lake board at their monthly meeting on Saturday, August 14<sup>th</sup>. Unfortunately, as a result of the Storm on Thursday, August 12<sup>th</sup> that meeting was postponed until Saturday, August 28<sup>th</sup>. Results of the testing on Friday, August 13<sup>th</sup> are as follows:

DNR Access	48 CFU/100mL	Water meets bacteriological standards for safe swimming
Beach	32 CFU/100mL	Water meets bacteriological standards for safe swimming
Channel	500 CFU/100mL	Water is <u>UNSAFE</u> for swimming

PLM will retest all three areas on Thursday, August 19<sup>th</sup> and results should be available to the Lake board the following day. Residents will be notified on the lake board website: [www.colontownshiplakeboard.com](http://www.colontownshiplakeboard.com)

Attachment:

Beach Check Bacteria Sampling Report 8/3/2021 Palmer Lake  
Beach Check Bacteria Sampling Report 8/13/2021 Palmer Lake  
Beach Check Water Quality Measurements