

## 2010 Camp Perry Algal Toxin Sampling Data

Ohio EPA, Division of Surface Water

ppb = parts per billion

World Health Organization Provisional Guidelines for Microcystin Toxin:

- Recreational Contact = 20 ppb (upper end of moderate risk range)
- Public Drinking Water = 1 ppb

There are no national standards or benchmarks for Anatoxin-a, Cylindrospermopsin or Saxitoxin.

Ohio Harmful Algae Bloom Websites:

- Ohio Environmental Protection Agency – [www.epa.ohio.gov/dsw/HAB.aspx](http://www.epa.ohio.gov/dsw/HAB.aspx) and [www.epa.ohio.gov/pic/glsm\\_algae.aspx](http://www.epa.ohio.gov/pic/glsm_algae.aspx)
- Ohio Department of Natural Resources – [www.ohiodnr.com/tabid/22957/Default.aspx](http://www.ohiodnr.com/tabid/22957/Default.aspx)
- Ohio Department of Health – [www.odh.ohio.gov/features/odhfeatures/algalblooms.aspx](http://www.odh.ohio.gov/features/odhfeatures/algalblooms.aspx)

Sample Collection Date	Collected By / Analyzed By	Toxin Tested	Beach (ppb)
8/16/10	ODH / Ohio EPA	Anatoxin-a	Non-detect
	ODH / Ohio EPA	Cylindrospermopsin	Non-detect
	ODH / Ohio EPA	Microcystins	2.1
	ODH / Ohio EPA	Saxitoxin	Non-detect