WALTON COUNTY WEEKLY BEACH SAMPLING RESULTS

~One Advisory Still in Effect for This Sampling Period~

Contact:

Crystal Steele
Crystal.Steele@flhealth.gov
850-892-8021



Walton County – The Florida Department of Health in Walton County (DOH-Walton) conducts regularly scheduled saltwater beach water quality monitoring at seven sites through the Healthy Beaches Monitoring Program. Samples are collected from March through the end of October. The water samples are analyzed for enteric bacteria (enterococci) that normally inhabit the intestinal tract of humans and animals, which may cause human disease, infections, or rashes. The presence of enteric bacteria is an indication of fecal pollution, which may come from storm water runoff, pets and wildlife, and human sewage. The purpose of the Healthy Beaches Monitoring Program is to determine whether Florida has significant coastal beach water quality problems and whether future beach monitoring efforts are necessary.

Site	Name	Enterococci	Water Quality
SP-1	Miramar Beach	24	Good
SP-3	Dune Allen Beach	20	Good
SP-4	Blue Mountain Beach	100	Poor
SP-5	Grayton Beach	8	Good
SP-7	Holly Street Beach	68	Moderate
SP-8	Eastern Lake Beach	28	Good
SP-9	Inlet Beach Access	56	Moderate

Water quality classifications are based upon United States Environmental Protection Agency's (EPA's) recommended criteria and Florida Healthy Beaches Program Categories:

Good = 0 - 35 Enterococci CFU per 100 ml of marine

Moderate = 36 - 70 Enterococci CFU per 100 ml of marine water

Poor = 71 or greater Enterococci CFU per 100 ml of marine water

The Health Advisory for the Blue Mountain Beach access is still in effect. This should be considered a potential health risk to the bathing public.

If you should have any questions, please contact DOH-Walton at (850) 892-8021 or visit the Florida Department of Health's Beach Water Quality website http://www.floridahealth.gov/environmental-health/beach-water-quality/index.html

About the Florida Department of Health

The department, nationally accredited by the <u>Public Health Accreditation Board</u>, works to protect, promote and improve the health of all people in Florida through integrated state, county and community efforts.

Follow us on <u>Facebook</u>, <u>Instagram</u> and Twitter at <u>@HealthyFla</u>. For more information about the Florida Department of Health please visit <u>www.FloridaHealth.gov</u>.