



Geauga County Department of Water Resources

440-279-1970, infor@gcdwr.org

SAMPLING PROCEDURE FOR FECAL COLIFORM ANALYSIS

To assure consistency in collecting samples for analysis, the following procedure should be used.

1. Specific sites or the same location should be designated for collecting samples during the bathing season.
2. Collectors should sample where the water is about three feet deep, in an area of the beach generally used for swimming.
3. The sample bottle should be inverted. With a sweeping motion the sample should be collected from about one foot below the water surface.
4. Every precaution should be taken to minimize sediment or debris in the sample. In cases where debris or sediment is present throughout the sample, this information should be noted on the laboratory form.
5. The sampler should complete the laboratory form, noting such items as water temperature, clarity and general weather condition.

Fecal Coliform samples are ONLY accepted back Tuesdays and Thursdays 8-noon. Check the office or the lab for schedule changes or holidays.