

POOL DISINFECTION FOR BODILY WASTE REQUIREMENTS

Feces-Formed Stool in Pool

1. Have patrons exit pool.
2. Close pool.
3. Remove the fecal material.
4. Leave the piece of equipment, such as net, which was used to remove the fecal material, in the pool during the disinfection process.
5. Use Concentration Time (CT) Value* of at least 45.
6. Re-open the pool.

Feces-Diarrhea in Pool

1. Have patrons exit pool.
2. Close pool.
3. Remove fecal material. Vacuuming not recommended.
4. If there is no cyanuric acid in the water, use a CT Value* of at least 15,300, with a water temperature of 77 °F or higher, and a pH of 7.5 or less.
5. If there is cyanuric acid in the water, however the level does not exceed 50 parts-per-million (ppm), use a CT value* of at least 72,000, with temperature of 77 °F or higher, and a pH of 6.5 or less.
6. If the cyanuric acid is higher than 50 ppm, drain and fill the pool with fresh water until the cyanuric acid level has dropped sufficiently, so one of the two above diarrhea related CT values can be used.
7. Make sure the filtration system is operating.
8. Back wash the filter to waste.
9. Re-open pool.

Blood in Pool

Pool closure is not required as long as adequate standard disinfection regulations are maintained. See page 52 of the [GNR Rules and Regulations Governing Public Pools, Spas, and Recreational Water Parks](#) for chemical operational parameters.

Vomit in the Pool

Treat the same as a formed stool

*CT Value = Free Available Chlorine ppm × Minutes

Visit <https://www.cdc.gov/healthywater/swimming/aquatics-professionals/policies-management.html> for more information regarding contamination response.
