

PUBLIC POOL HELP SHEET – WATER TESTING

Public pools must be sampled once per day and records kept available for at least 6 months. Testing frequency must be increased beyond the minimum requirement in response to bathing load, hours of operation, depth of pool and the effect of sunlight on disinfectant levels.

Continuous Metered Disinfectant Dosing System Delivers the disinfectant in a controlled continuous rate (e.g. salt water pool)	
Free Chlorine	<i>Once per day</i>
Total Chlorine	<i>Once per day</i>
pH	<i>Once per day</i>
Alkalinity	<i>Once per day</i> If liquid chlorine (sodium hypochlorite) or carbon dioxide pH control are used, alkalinity only needs to be tested once per month.
Cyanuric Acid (Stabiliser)	<i>Once per week</i> Cyanuric acid must not be used in an indoor pool or spa.
Ozone	<i>Once per week</i> If used in the disinfection process, ozone must be tested to ensure it is not present in the pool.

Automated Disinfectant Dosing System Uses probes to detect disinfectant levels and makes automatic adjustments to the amount of chlorine dosed.	
System Reading Disinfectant Level pH	<i>Twice per day</i> Recording the disinfectant level applies to amperometric systems which have free chlorine probes. ORP readings do not need to be recorded.
Manual Test pH Free Chlorine Total Chlorine	<i>Once per day</i>
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