

## Pool chemistry requirements

Disinfectant	Swimming pools	Wading pools	Spa pools
Free chlorine	2.0 - 10.0 ppm	3.0 - 10.0 ppm	3.0 - 10.0 ppm
Combined chlorine	≤ 0.5 ppm	≤ 0.5 ppm	≤ 0.5 ppm
Bromine	4.0 - 20.0 ppm	6.0 - 20.0 ppm	6.0 - 20.0 ppm

Other chemical qualities	Required	Ideal
pH	7.2 – 7.8	7.4 – 7.6
Alkalinity	≥ 50 ppm	80 - 120 ppm
Cyanuric acid	≤ 60 ppm	< 30 ppm
Calcium hardness		200 - 400 ppm
Temperature	≤ 104°F	
Water clarity	Main drain visible	

For reasonable accommodations or alternative formats please contact Environmental Health at [health@minneapolismn.gov](mailto:health@minneapolismn.gov) or 612-673-2301. People who are deaf or hard of hearing can use a relay service to call 311 at 612-673-3000. TTY users call 612-263-6850.

Para ayuda, llame al 311. Rau kev pab 311. Hadii aad Caawimaad u baahantahay wac 311.