

WATER DEPARTMENT

NEWS AND UPDATES

INSTALLING A HOT TUB



Hot tubs are a wonderful way to enjoy summer days at the beach. If you are installing a hot tub, Surfside requires exterior hot tubs to have, at minimum, a double check valve assembly (DC) installed at the meter. DCs protect the public water system by preventing the backflow of unsafe water into the public drinking water.

WHAT ARE CYANOTOXINS?



Cyanotoxins are toxins produced by cyanobacteria, or “blue-green algae” that naturally occurs in lakes, ponds, and rivers.

These toxins can harm people and pets that drink, play, or swim in waters with toxic blooms. When in doubt stay out. Stay out of water containing algae and keep pets away.

Fertilizers are known to encourage algae growth, so limit your use of fertilizers.

Recently the city of Salem issued a drinking water alert because of high cyanotoxins. According to DOH, cyanotoxins don’t occur often in Washington State water systems. They can however occur in water systems that use surface water such as ponds and lakes for their water source. Filters and chlorine can effectively remove toxins by oxidation and filtration.