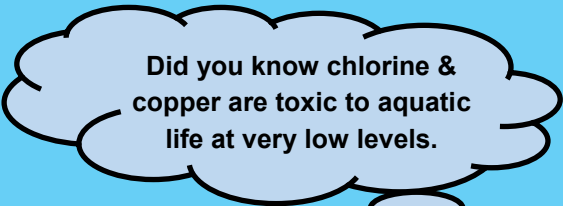


DRAINING YOUR POOL OR SPA THE RIGHT WAY



Storm drains flow directly into our streams and lakes without treatment.

- Pools cannot be discharged into the city's sanitary sewer system
- Pleasant Hill requires that you test the pool water to ensure that the chlorine level is <1 ppm, pH is between 6.5 and 8.5 and Total Suspended Solids (TSS) are <60 mg/l.
- Chlorine levels can be reduced by three days of sunlight. (Leaving the pool without chlorine longer than 3-4 days may encourage growth of bacteria).
- Manage pH and water hardness to minimize copper corrosion in pipes that can stain your pool and end up in our streams.
- Copper algacide can collect in the pool filter. Rinse cartridge filters or clean diatomaceous sand filters onto a dirt area and spade the residue into the soil.
- Consider using alternatives to copper-based algacides such as sodium bromide.
- Be sure to discharge pool or spa water across the lawn or grassed area before draining to the storm sewer.
- Discharging chlorinated pool and spa water to a storm sewer without following water quality recommendations is considered an illicit discharge, and is regulated under the City stormwater permit; City Code Chapter 101.



Did you know chlorine & copper are toxic to aquatic life at very low levels.



Chlorine and Copper burns the gills and fins of fish, destroys sensory organs, interferes with the ability of fish to find food, and causes internal organ damage.

Be aware of the impacts that swimming pool and spa water can have on streams and lakes!

Please do your part to protect Iowa's streams and lakes!