

POOLS, SPAS & WATER FEATURES

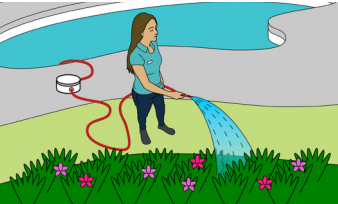
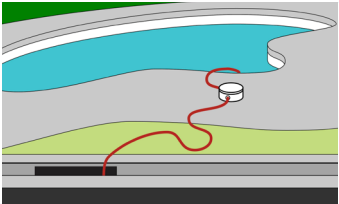
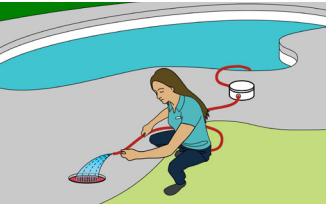
Pools and water features contain high levels of chlorine which may hurt or kill fish and marine animals if disposed of improperly.

HOW SHOULD WATER FROM POOLS OR WATER FEATURES BE DISPOSED?

1. DECHLORINATE WATER TO 0.01 PARTS PER MILLION OR LESS

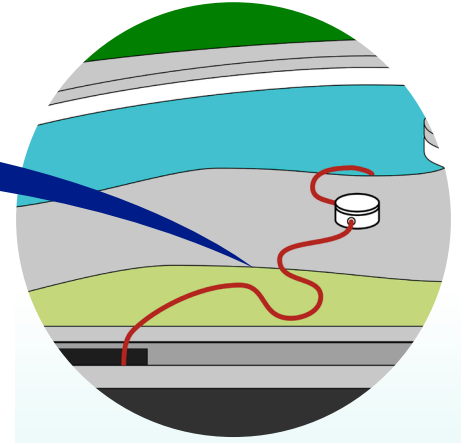
- **Natural:** Allow the chlorine to dissipate over time by not adding new chlorine and keeping the pool pump running. This process could take up to 2 weeks.
- **Chemical:** Use a chlorine neutralizer such as sodium thiosulphate, sulfur dioxide, or sulfite salts (generally available at pool supply stores).
- **Non-hazardous, environmentally friendly alternative:** Vitamin C powder in either ascorbic acid or sodium ascorbate form.

2. CHOOSE FROM ONE OF THE DISPOSAL METHODS BELOW:

PREFERRED OPTION	ALTERNATE OPTIONS	
 <p>Use dechlorinated water to irrigate a landscaped area on the property.</p> <p>Landscaped area must be able to absorb all water! No flooding, ponding or erosion may occur.</p> <p><i>Required Permit:</i> None</p>	 <p>Pump through a hose directly into a storm drain.</p> <p>Do not allow effluent to run down the street or gutter.</p> <p><i>Required Permit:</i> Discharge permit †</p>	 <p>Discharge to a private drain on the property.</p> <p><i>Required Permits:</i> Discharge permit † Drain connection permit (if drain on property connects to City or State storm drain system)</p>

WHEN CLEANING:

- Minimize water use.
- Use cleaning products as described on their labels. Dispose of according to instruction.
- Never clean a filter in the street or near a storm drain. Instead, rinse onto a dirt area and work filter residue into soil.
- Dispose of spent diatomaceous earth in the trash. Do not dump into surface waters, storm drain systems, sanitary sewers, or on bare ground.



Storm drain water flows untreated into our streams and ocean.

Water that has not been properly dechlorinated and filtered may not enter the street or storm drain.

R.O.H. 43-11.23

CITY FINES FOR UNAUTHORIZED DISCHARGES CAN BE UP TO \$25,000 PER VIOLATION, PER DAY.

BEFORE DISPOSAL

1. Determine your disposal method.
2. Fill out an application for a discharge permit (if necessary), pay \$200 fee.
3. Notify the City at least 72 hours prior to disposing.
4. Monitor chlorine levels with a dechlorination test kit to ensure the target level has been reached (≤ 0.01 ppm).

† A discharge permit application is available at CleanWaterHonolulu.com in the Forms section.

