PUBLIC SWIMMING POOLS



CHEMICAL STORAGE AND HANDLING

SAFE CHEMICAL STORAGE

- Store chemicals in a cool, dry, well-ventilated area. Do not store in direct sunlight.
- Store chlorine separate from acids.
- Store different chemicals separate from each other.
- Do not stack different chemical containers on top of each other.
- Replace lids and caps immediately after using.
- Keep oils, gas, fertilizers, and fuels out of pool chemical storage room.
- Store powders separate from liquids. Do not store liquids above solids.
- Prevent water contact with stored chemicals by: storing away from doors, windows, leaking roofs, leaking pipes, leaking walls, and hoses; and storing on pallets off the floor.
- Store chemicals away from heat sources or flame. Store below 95°F.
- Keep rags, trash, debris, and clutter away from storage area.
- Post Safety Data Sheets (SDS).
- Store chemicals in original, manufacturer's container. Do not reuse empty containers.

SAFE CHEMICAL HANDLING PRACTICES

- Handle in a well-ventilated area. Minimize dust, fumes, and splash.
- Do not add chemicals to the pool when bathers are present.
- Do not mix chemicals. Never mix chlorine with acid.
- Do not mix old chemicals with fresh chemicals, even if they are the same type.
- Do not add water to chemicals. Add chemicals slowly to water.
- Do not use the same scoop for different chemicals.
- Dispose of spills properly. If possible add it to the pool. If not possible call the fire department for instructions for disposal. Do not put spilled chemicals back into original container, in the trash or sewer unless directed to do so.
- Read and follow label directions.
- Wear personal protective equipment as listed on label (for example, safety googles and gloves)