



SOUTHWEST UTAH
PUBLIC HEALTH
DEPARTMENT
PREVENT • PROMOTE • PROTECT

Washington County
620 S. 400 E. Suite # 400
St. George, UT 84770
435-673-3528

Iron County
260 E. DL Sargent Dr.
Cedar City, UT 84721
435-586-2437

Beaver County
75 W. 1175 N.
Beaver, UT 84713
435-438-2482

Kane County
425 N Main
Kanab, UT 84741
435-644-2537

Garfield County
609 N. Main St.
Panguitch, UT 84759
435-676-8800

Guidelines for Creating a Pool Operation & Maintenance Plan

For pools and spas in Washington & Iron counties required to perform monthly bacteriological testing.

1. R392-302-29(3) requires that all pools have an operation, maintenance and sanitation plan
2. Each pool owner must either be, or have a contract with, a qualified pool operator (QPO), approved under R392-302-29(1), to maintain their pool.
 - a. The QPO (not a representative) must inspect the pool a minimum of one time each week
3. Each pool owner shall be responsible for coordinating with their contracted QPO to develop a pool operation and maintenance plan
 - a. The plan shall be submitted to SWUPHD for approval.
 - b. The QPO, pool representatives, and a SWUPHD environmental health scientist must all sign the plan for the plan to be valid.
 - i. The valid plan must be on file at SWUPHD.
 - ii. The pool owner must maintain a copy of the valid plan **at the pool facility** for review.
 - c. The plan shall include current contact information for
 - i. The ownership of the pool
 - ii. Any property management company for the pool
 - iii. Person(s) designated for monitoring the pool
 - iv. The contracted QPO
 - d. The plan shall include
 - i. Type(s) of pool(s) at the pool facility
 - ii. A monitoring schedule detailing when the QPO will visit the pool, as well as all additional monitoring of the pool.
4. The QPO shall be responsible for ensuring that all requirements of R392-302 are being met by the pool. The QPO shall report any uncorrected violations to Southwest Utah Public Health Department (SWUPHD)
5. If a QPO is not present each day, the pool owner shall designate person(s) who shall be responsible for monitoring the pool(s) on all days that the QPO does not inspect the pool
 - a. The designated pool monitoring person(s) of the pool shall notify the QPO immediately of any observed problems.
6. Both the designated pool monitoring person(s) and the QPO shall keep an up to date daily pool log
 - a. This log shall be kept **at the pool facility** and be readily available for inspection by SWUPHD
7. Pool log records must be kept for at least two(2) years
8. The following shall be observed and recorded in the pool log
 - a. Each of the following shall be observed and recorded each day:
 - i. Disinfectant residual (free and total)
 - ii. pH
 - iii. Flow gauges
 - iv. Water clarity
 - v. General appearance
 - vi. Total number of bathers using the pool
 - b. Each of the following shall be recorded on a regular basis, as determined by the written plan.
 - i. Total Alkalinity
 - ii. Cyanuric Acid
 - iii. Calcium hardness
 - iv. Bacteriological testing (Required monthly)
 - c. The following shall be recorder whenever these events occur at the pool
 - i. Filter maintenance
 - ii. Amounts of chemicals added
 - iii. Cleaning and disinfection of pool decks
 - iv. Fecal release events
 - v. Pool closures
 - vi. ORP Calibration
 - vii. SVRS functionality (if applicable)
9. A pool may be closed by SWUPHD if:
 - a. Monthly Bacteriological Testing is not being performed as required
 - b. The pool does not have a QPO
 - c. The pool does not have an approved plan on file with SWUPHD
 - d. The pool does not meet the any of the standards of R392-302 and is determined to be a health or safety risk to the public.
10. All pool plans expire on December 31st of the year that the plan is submitted.