



Leak Detection Services for Pools and Spas

Description

Professional pool and spa leak detection services utilize a step-by-step process for leak detection, beginning with inspecting the most likely leak locations first and proceeding to the more difficult diagnosis locations if leak persists.

Services Include

- Collect all available information from observations regarding pool type, age, construction methods, leak rate, (how much per day or hour), etc.
- How long has the leak occurred.
- Identify the level of the leak, if known.
- Statistical comparison of the above information with experience and leak identification database. This information helps guide further investigation and testing for the most likely and economical leak discovery.
- Visually inspect above ground system components and pool structure, including surrounding ground.
- Inspect and static hydro-test waterline, deck reachable joints, surfaces, fittings for leaks, (skimmers, inlets, stairs, jets).
- Dive to perform the same for submerged joints, surfaces and fittings such as main drains, deep suction, etc.
- Pressure test underground lines.
- Underground lines diagnosed with leaks can be diagnosed using specialized techniques and underground or underwater listening equipment to further identify leak location.

Options

- Many underwater leaks are repaired as they are identified, with the repair being quality checked and verified simultaneously.

Notes

- The various services included in leak detection jobs vary as each step is executed, and may not necessitate many or most of what is listed above.
- The nature of leak detection makes firm quoting for an entire solution impossible. Only clearly defined stages allow for quoted pricing.
- Any permits, (water discharge, etc.) if required, are the responsibility of the owner.

Availability

- Available in all North and Central American markets.