ASHBURNHAM Funeral Home & Reception Centre

Phone 705-740-0444

Community Alternative

Phone 705-742-1875

Funeral & Cremation Services Ltd.

A flameless process of disposition that uses water instead of fire.

No emissions of harmful greenhouse gasses or mercury.

With Aquamation, the purchase of a casket is not required. This helps to reduce the total cost of Aquamation.

Did you know...?

- The word Hydrolysis comes to us from Ancient Greek hydro-, meaning "water", and lysis, meaning "to unbind".
- Hydrolysis is a chemical reaction in which a molecule of water causes a large molecule to break into one or more smaller molecules.
- Hydrolysis is the reverse of Condensation the process adds water to break down, whereas condensation builds up by removing water.





c/o 840 Armour Road
Peterborough, ON K9H 2A2
Phone 705-740-0444 Fax 705-740-0430
www.KawarthaAquamation.ca



AQUAMATION (*Hydrolysis*) is a flameless, alternative method of disposition.

With Aquamation, an individual body is gently placed in a container that is then placed in a sterile stainless steel vessel.

A combination of 95% water and 5% alkali (sodium and potassium hydroxide) are used, in the process of tissue hydrolysis. These alkalis are safe for the environment and are the same alkalis that are used in many common household products.

Upon the completion of the process, the water is returned to the ecosystem via the normal wastewater treatment facility. The Aquamation process produces a completely sterile solution of amino acids, sugars, nutrients, salts, and soaps in a water solution. These are all by-products of natural decomposition.

Aquamation preserves approximately 20% more remains of your loved one. These remains are 100% safe, pathogen and disease free, and consist simply of bone material (calcium phosphate).

Families may keep the Aquamated remains in an urn, inter them in a grave or niche, or scatter them in a special place.

Water-based Aquamation is a method of final disposition.

Aquamation does in hours what nature does in months and years as part of nature's course when a body is laid to rest. Through a combination of water flow, temperature, and alkalinity, we accelerate nature's process of tissue hydrolysis to return the body to its natural form.

We find that many families are grateful to have a choice, and some prefer a process that does not use fire or flame.

Many believe this to be a gentle option, and value the decreased carbon foot print it leaves.

