

Debunking Misconceptions about Aquamation

Here are some common myths and corresponding truths about Alkaline Hydrolysis (also known as aqua cremation or water cremation):

Myth 1: *Alkaline Hydrolysis is a new and unproven technology.* **Truth:** Alkaline Hydrolysis has been around for over a century and has been used in various industrial applications. It is a well-established and scientifically validated process for the disposition of human remains.

Myth 2: *Alkaline Hydrolysis is not environmentally friendly.* **Truth:** Alkaline Hydrolysis is considered an environmentally friendly option for final disposition. It has a lower carbon footprint compared to traditional cremation and does not release harmful emissions into the atmosphere.

Myth 3: *Alkaline Hydrolysis is not legal.* **Truth:** Alkaline Hydrolysis is legal in many states and countries. Laws regarding its use may vary by location, so it's important to check local regulations.

Myth 4: *Alkaline Hydrolysis is expensive.* **Truth:** The cost of Alkaline Hydrolysis can vary depending on location and service providers. In some cases, it may be comparable to traditional cremation or burial, while in others, it may be slightly more expensive. Pricing should be evaluated on a case-by-case basis.

Myth 5: *Alkaline Hydrolysis involves harsh chemicals that pose a risk to the environment.* **Truth:** Alkaline Hydrolysis uses non-toxic alkaline chemicals (potassium hydroxide or sodium hydroxide), which are entirely consumed during the process and do not pose environmental risks.

Myth 6: *Alkaline Hydrolysis does not provide ashes for memorial purposes.* **Truth:** Alkaline Hydrolysis yields bone fragments, which can be processed into a fine powder like traditional cremated remains. These remains can be placed in urns and used for memorialization.

Myth 7: *Alkaline Hydrolysis does not preserve DNA or dental records.* **Truth:** Alkaline Hydrolysis is gentler on DNA and dental records compared to traditional cremation, making it a suitable choice for preserving genetic material or dental records.

Myth 8: *Alkaline Hydrolysis is not accepted by religious or cultural groups.* **Truth:** While acceptance may vary, many religious and cultural groups have embraced Alkaline Hydrolysis as an acceptable and eco-friendly alternative to traditional burial or cremation.

Myth 9: *Alkaline Hydrolysis is a slow and inefficient process.* **Truth:** Alkaline Hydrolysis is an efficient process that typically takes 16-18 hours to complete. It accelerates the natural decomposition process, breaking down organic matter into its basic chemical components.

Myth 10: *Alkaline Hydrolysis is not widely available.* **Truth:** Alkaline Hydrolysis is becoming more widely available as its popularity grows. It may not be available in all areas, but its accessibility is expanding.