

**Name:** Alison Correia

**Title:**

**Organization or Agency:**

**Topic:** HB06257 - AA AUTHORIZING THE USE OF TERRAMATION.

Supports

**Testimony:**

I am submitting written testimony in support of HB-06257 AN ACT AUTHORIZING THE USE OF TERRAMATION.

Traditional burial practices involve embalming fluids, caskets made from non-biodegradable materials, and land use for cemeteries. They contribute to the depletion of natural resources and can have long-lasting environmental effects.

Cremation typically uses natural gas and requires burning at very high temperatures for hours, thus uses a significant amounts of energy and releases carbon into the atmosphere contributing to climate change. One cremation is estimated to produce 535 pounds of CO<sub>2</sub>, the equivalent of a car driving 609 miles. Cremation also potentially releases other noxious chemicals like mercury, metals, and plastics.

Terramation is energy-efficient and produces negligible greenhouse gas emissions. Additionally, terramation eliminates the need for embalming chemicals and reduces land use, as the resulting soil can be used to support plant growth.

I support terramation as a green burial alternative.

Thank you

Alison Correia

Districts 080 and S16