## **POSITION**



Ash from Waste Incinerators Energy from Waste Facilities Waste to Energy Facilities

October 2020

- 1. Incinerators produce ash as a residue from combusted waste materials.

  Broadly speaking, ash is divided into two classifications Incinerator

  Bottom Ash or Flue Gas Treatment Ash.
- 2. Bottom Ash is generally 15% to 25% by weight of the waste to be incinerated and Flue Gas Treatment Ash is generally 10% to 20% of the Bottom Ash.
- 3. Landfills offer a long term, environmentally safe option for the disposal and long-term containment of incinerator ash as long as the ash is appropriately classified according to the relevant waste classification protocol and is disposed of at an appropriately licenced landfill.
- 4. At all times, Bottom Ash and Flue Gas Treatment Ash should be handled and disposed of in an environmentally safe manner.
- 5. Beneficial reuse should only be considered for activities that do not release contaminants to the environment in an uncontrolled manner.

October 13, 2020 Colin Sweet CEO