

Societe Jersiaise (Marine Biology Section), Environment Scrutiny Panel response.

Sir,

In response to the Environmental Scrutiny Panel review of the issue of waste disposal from Jersey's Energy From Waste (EFW) plant the Marine Biology Section (MBS) of the Société Jersiaise would like to highlight primary importance of preventing toxic materials from the incinerator enter the islands terrestrial or marine environments. To this end we would like to highlight the following points:

- Every effort should be made to divert waste containing serious pollutants such as batteries from the EFW.
- All waste output from the EFW should be cleaned as effectively as possible to remove toxins such as heavy metals.
- Non toxic waste ash should, if possible, be recycled into a useable material such as building aggregate. If ash containing potential harmful pollutants was also to be locked into aggregate its final point of use should be noted and appropriate disposal enforced at end of life.
- The MBS is not against the importation of waste from Guernsey on the condition that they would accept a representative proportion of the waste products back after incineration and commit to dealing with them in an environmentally sound manner.

The MBS would like to highlight that it is essential that Jersey's waste solution removes the need for further land reclamation. Reasons for this include

- Prevention of destruction of marine habitat
- Encroachment into the RAMSAR site
- Damage and disruption to tidal flows – possibly leading to greater fouling of St Aubins Bay and the Harbour
- To avoid the high financial cost of land reclamation.
- Visual impact for residents and tourists arriving by boat.

Any long term solution to Jersey's waste problem must have the protection of the island's marine and terrestrial environment at its core. Damage to these will also have knock on effects for tourism, aquaculture and other core local industries.

Marine Biology Section  
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