

**Submission  
No 100**

## **INQUIRY INTO 'ENERGY FROM WASTE' TECHNOLOGY**

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I am greatly concerned about the proposed building of an unrecyclable incinerator in the highly populated area of Eastern Creak. My concerns / questions relate to the residents' health and the impact on the environment.

#### Health and Environment

If 20% of the proposed estimated 1.1 million tonnes of "feedstock" waste is classed as "other combustibles" what chemicals will be emitted into the air and breathed in by local residents?

How far will emissions be carried on windy days?

On wet days, will emissions contaminate land and waterways?

Does this 20% include batteries and asbestos etc.?

Is the Environment Protection Authority satisfied that emissions will not affect residents and the environment?

#### Incinerator's Size

If the plant's size is going to be twice that of its European counterpart then what impact will noise have on the residents as it incinerates 1.1 million tonnes of waste twenty-four hours a day seven days a week?

It is estimated that thousands of trucks will deliver the waste to the incinerator. What will be the impact of the noise of these trucks on the residents, local roads and expressways such as the M4? The residents will be bombarded by day with the waste trucks and by night the proposed Badgerys Creek Airport: no quality of life there.

In conclusion, if this incinerator satisfactorily meets the EPA's guidelines then the incinerator should be built on land far removed from residential areas.