

From: Lesley Cook [REDACTED]
Sent: 11 May 2009 22:43
To: Registry Perth
Subject: Proposed Incinerator at Binn Farm

We are writing to you to express my strong objections to SITA being granted a PPC license to run an incinerator at the Binn Farm landfill site.

We object for the following reasons:

- * The proposed incinerator offers a quick alternative to landfill but will discourage authority-led programmes of recycling and reuse, since it requires a minimum quantity of waste to be effective, both in terms of incineration and finance.
- * SITA has not demonstrated why there is a real need for an incineration facility in Perth and Kinross and, as far as I can see, the legal requirement to reduce the amount of biodegradable waste going to landfill can be met by other methods such as recycling, composting and anaerobic digestion. Yet I see no evidence that SITA have given due consideration to other methods of waste treatment which are less harmful to the environment, for example, anaerobic digestion, gasification or plasma gasification which produce far fewer dangerous emissions.
- * SITA has not produced a credible plan for utilising waste heat. The suggestion of growing non-indigenous crops is frivolous and, in my opinion, would be a waste of energy.
- * SITA has failed to demonstrate how waste generated by the site will be disposed of safely.
- * SITA's proposals will breach the Scottish Government Regional Incineration of Waste limit of 25% as 25% of Tayside's waste is already being burned at the DERL incinerator in Dundee.
- * SITA has failed to provide a detailed list of the amount of waste and waste types that will be burned at the plant.
- * The proposal breaches the proximity principle. It will increase road traffic, as Binn Farm becomes the destination of waste from Perth and beyond.
- * Historically, SITA has not demonstrated to the residents of Abernethy that it can satisfactorily manage its existing operations effectively. Abernethy is regularly subjected to a foul smell originating from the Binn Farm site.
- * There is clear statistical evidence that emissions from incinerators have significant cumulative effects on health. Fine particulates and chemicals can damage the lungs and cause disease. Regulations for monitoring toxic emissions are inadequate. There should be constant monitoring of dioxins, 6 monthly monitoring is not acceptable.

We implore you to use your influence to ensure that the application by SITA for a PPC license is firmly rejected.

Yours sincerely,

Lesley and James Cook
Abernethy