

SCHEDULE 1

Additional requirements for biogas and composting plants

PART 2

Treatment systems and parameters for catering waste

1. Unless an approval specifically permits a different system, catering waste shall be treated by one of the systems specified in the table below. The system must ensure that the material is treated to the following parameters:

Composting

<i>System</i>	<i>Composting in a closed reactor (A)</i>	<i>Composting in a closed reactor (B)</i>	<i>Composting in housed windrows</i>
Maximum Particle size	40cm	6cm	40cm
Minimum Temperature	60°C	70°C	60°C
Minimum Time spent at the minimum temperature	2 days	1 hour	8 days (during which the windrow shall be turned at least 3 times at no less than 2 day intervals)

The time temperature requirements shall be achieved as part of the composting process.

Biogas

<i>System</i>	<i>Biogas in a closed reactor (A)</i>	<i>Biogas in a closed reactor (B)</i>
Maximum Particle size	5cm	6cm
Minimum Temperature	57°C	70°C
Minimum Time spent at the minimum temperature	5 hours	1 hour

2. The approval shall normally specify one of the methods in the table, but the Scottish Ministers may approve a different system if they are satisfied that it achieves the same reduction in pathogens as those methods (including any additional conditions imposed on those methods) in which case the approval shall fully describe the whole system.

Composting plants

3. If the approval for a composting plant specifies one of the methods in the table, it shall in addition have as a condition either that—

- (a) measures shall be taken at source to ensure that meat was not included in the catering waste and that following treatment the material was stored for at least 18 days; or
- (b) following the first treatment, the material shall be treated again using one of the methods in the table and specified in the approval (not necessarily the same method as was used

Status: This is the original version (as it was originally made).

for the first treatment) except that, if the treatment is in a windrow, the second treatment need not be in a housed windrow.

Biogas plants

4. The approval of a biogas plant shall specify one of the methods in the table and in addition require that either–

- (a) measures shall be taken at source to ensure that meat was not included in the catering waste; or
- (b) following treatment the material is stored for an average of 18 days after treatment (storage need not be in an enclosed system).