

Pls scan to:
CP/00000009

Email to say
crem fixe
rcvd 28-06.
These
results
wasn't refle
those ob
crem 1
offline.

Report emission and combustion provisions

Crematorium: Ipswich Crematorium

Cremator number: 2

Report for period: From 01/06/2011 until 30/06/2011

Total number of cremations reported: 26

Number of cremations with results not completely reported: 0

	PG5/2 Criteria	Average value for period	Minimum value	Maximum value
Secondary Chamber Start Temperature °C	850	918	844	1105
Secondary Chamber End Temperature °C	850	888	862	977
Oxygen % measured wet or dry	Average 6% Minimum 3%	17	12	N/A
Carbon Monoxide	100	6	-7	788
Particulate Matter	80	4	0	25
The units for carbon monoxide and for particulate matter should be mg/m3 or g per first hour of cremation				
Carbon monoxide and particulate matter values are corrected to 273K, 101.3kPa, 11 % oxygen, dry gas (correction for dry gas can be by fixed correction factor based on commissioning measurements)				
Values are reportable from 2 minutes after coffin loading to the start of calcined remains removal				

	PG5/2 Criteria	Carbon monoxide	Particulate matter	PG5/2 criteria
Percentage of cremations over emission Limit:	<5%	0	0	<5%
Number of cremations over Twice the Limit:	nil	0	0	nil



Report emission and combustion provisions

Crematorium: Ipswich Crematorium

Cremator number: 3

Report for period: From 01/06/2011 until 30/06/2011

Total number of cremations reported: 30

Number of cremations with results not completely reported: 0

	PG5/2 Criteria	Average value for period	Minimum value	Maximum value
Secondary Chamber Start Temperature °C	850	911	864	1204
Secondary Chamber End Temperature °C	850	886	860	1102
Oxygen % measured wet or dry	Average 6% Minimum 3%	18	11	N/A
Carbon Monoxide	100	1	-2	787
Particulate Matter	80	15	1	72
The units for carbon monoxide and for particulate matter should be mg/m3 or g per first hour of cremation				
Carbon monoxide and particulate matter values are corrected to 273K, 101.3kPa, 11 % oxygen, dry gas (correction for dry gas can be by fixed correction factor based on commissioning measurements)				
Values are reportable from 2 minutes after coffin loading to the start of calcined remains removal				

	PG5/2 Criteria	Carbon monoxide	Particulate matter	PG5/2 criteria
Percentage of cremations over emission Limit:	<5%	0	3.33	<5%
Number of cremations over Twice the Limit:	nil	0	0	nil