

H-CC 5-11b Emissions information

During normal operations, all process emissions from the crematorium are from a single point source only, i.e. the main crematorium chimney stack.

There will be no fugitive emissions under normal operations.

There will be no odorous emissions under normal operations.

The new cremation equipment plant has been designed to comply with new plant standards specified in the Process Guidance PG5/2(12) Statutory Guidance for Crematoria. These limits will therefore represent the maximum emissions that should be emitted from the new plant. In practice, we would anticipate that the actual emissions will be appreciably lower than the limits indicated.

PG5/2(12) Pollutant Emissions Limits	
Pollutants	Abated Emissions (mg/m ³)
Carbon Monoxide	100
Particulate Matter	20
Organic Compounds	20
Hydrogen Chloride	30
Mercury	0.05
Dioxins & Furans	0.000001

In addition to the Process Guidance Process pollutants, normal combustion related emissions of NO_x, SO₂ and CO₂ will be produced, but no limits have been applied.