



Compliance Inspection Checklist **PG 5/2 - Crematoria**

Pollution Prevention and Control Act 1999
Environmental Permitting (England and Wales) Regulations 2010

Company Name:	Barrow Borough Council		
Address of Premises:	Thornccliffe Crematorium		
Date of Inspection:	9 th December 2016	Start time:	10.00am
Site Contact:	Chris Pollard / Louise Bland	Finish time:	11.00am
Inspector:	Geoff Dowker/ Simon O'hara	Duration:	1 hour
Reason for Inspection:	Annual Inspection 2016-17		
Information required by the regulator			
	Yes	No	Comments
Notify 7 days before annual monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Notified on 10 th October 2016, Subsequent change notified on 30 th November 2016. (Reason- Minimal Cremations booked)
Annual Monitoring results received within 8 weeks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Monitoring carried out on 7 th & 8 th December 2015, results received 23 rd December 2015. Next Monitoring round is 11 th & 12 th January 2017.
CEM results received every 6 months	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Results received monthly, some reporting issues remain. *See below*
Emissions			
	Yes	No	Comments
Compliant with all relevant emission limits	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Annual Monitoring demonstrates compliance. However- particulates reported monthly are inaccurate- inherent to software and reporting structure.
Visible emissions at boundary	<input type="checkbox"/>	<input checked="" type="checkbox"/>	None reported
Offensive odour beyond boundary	<input type="checkbox"/>	<input checked="" type="checkbox"/>	None reported
Monitoring, Investigations & Recording			
	Yes	No	Comments
Available and up to date	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Yes-See box below
Daily assessments recorded	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Kept on Site

Summary of CEM results	<input checked="" type="checkbox"/>	<input type="checkbox"/>	New template format used but not ideal (however, template is used by numerous Authorities)
Annual emissions testing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Report produced by Catalyst Environmental- compliant and up to date. However report does not reflect CEM manual monitoring levels for same cremation.
Adverse results recorded	<input type="checkbox"/>	<input checked="" type="checkbox"/>	CEM monitors potentially not working and computer program/ software needs alteration to average readouts and figure is skewed. (i.e. Averages of 0 for CO.)
Maintenance work recorded	<input checked="" type="checkbox"/>	<input type="checkbox"/>	New Refurbishment of crematorium including offices, new chapel layout and employee provisions. (*Cremator room unaltered)
Abnormal emissions / events	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Emissions exceeded particulate limits by 3% of cremations. (Noted 3 rd October 2016) Investigation had determined that an engineer had been on site and system was taken offline momentarily- therefore the results were skewed and not representative.
Control of Operations	Yes	No	Comments
Controls on coffin construction and content	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Volume of secondary combustion zone known	<input checked="" type="checkbox"/>	<input type="checkbox"/>	SEE Compliance Inspection Checklist dated 26 th January 2012
Maintenance programme	<input checked="" type="checkbox"/>	<input type="checkbox"/>	As and when needed.
Staff training	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4 Fully qualified staff now present on site.
Compliant	Yes	No	Comments
If no, what corrective action is required	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Corrective Action / Recommendations	None		
Other observations	<ul style="list-style-type: none"> • CAMEO Certification for 2016 Received on 11th April 2016. • Pandemic Planning Procedure obtained • Possible cremator replacement in 2018/19 		