

Crematorium Inspection V3

Council area	Inspection type	Inspection date
Harlow Council	Check inspection	27/03/2023
Site name	Permit reference	Person Seen
Parndon Wood Crematorium	EPR/B/5.1/PWC	Mick Moccock
Address		
Parndon Wood Road, Harlow CM19 4SF		

Cremators

No.	Make	Model	Fuel	SCC O2	Abatement
1	FT	FTIII	Nat Gas	Fuji	Unabated
2	FT	FTII	Nat Gas	Fuji	Unabated
No.	General comments				
1	Coolers done, nothing else planned.				
2	Coolers done, reline due.				

Cremation operations

Parameter	Crem 1	Crem 2	Crem 3	Notes
Time into cremation (or elapsed)	103	Off	N/A	None
Primary chamber temperature	777			None
Secondary inlet temperature	853			>800
Secondary outlet temperature	829			>800
Secondary chamber oxygen	14.8			Minimum 3%
Particulate emissions	0			<201hr ave
CO emissions	0			<1001hr ave
Pressure / suction	4.8			

	Yes	No	Not Seen
Approved coffins charged?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Charge doors correctly interlocked?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cremator charge door, ash door and ductwork gas tight?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Suitable and sufficient spares and consumables available?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fully calcined remains removed at end of cremation process?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Remains processing area free from excessive dust?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

Comments
No issues at time of visit.

Flue gas treatment

Flue	Mercury abatement	System	De-NOx
1	Reagent injection	Two into one system	N/A
Flue	General comments		
1	All functions normal		

Continuous monitors (CEMS)

CEM	CO / O2	Warnings?	Particles	Type	Warnings?
1	Utramat	No	PCME	Bag break	No
CEM	General comments				
1	All functions normal.				

PG5 Reporting

	Yes	No
PG5 reports available on site (or forwarded) for the last 6-months?	<input checked="" type="radio"/>	<input type="radio"/>

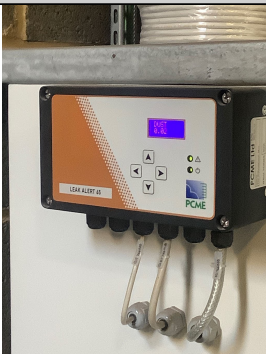
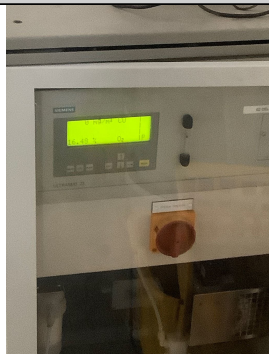

Emissions

Date of last emissions test	19/01/2022	
Next test due on or before	19/01/2023	
	Yes	No
Chimney free from visible emissions of smoke?	<input checked="" type="radio"/>	<input type="radio"/>
Free from emissions of odour (offensive or otherwise)?	<input checked="" type="radio"/>	<input type="radio"/>
Comments		
Emissions test due, delayed due to compact cooler works.		

General

	Yes	No	TBC
Any complaints?	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Service records available on request?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
CAMEO certificate available?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Operator certificates on display?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Any changes undertaken or proposed?	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Comments			
No changes planned.			

Photos

Photo 1	Photo 2	Photo 3	Photo 4
			
Photo 1 comment	Photo 2 comment	Photo 3 comment	Photo 4 comment
PCME unit	CEM unit	Stack	

Requirements for Action:

Action	Action
1	Please notify me at least 7-days before the date of the next emissions test.

Details of Inspector

Name: Fay Rushby (EHO)

Telephone: 07802 349 581

Email: fay@ehrc.org.uk

Powered by www.doForms.com