

PERMIT CONDITIONS COMPLIANCE CHECK REPORT

Installation Address:	North East Lincolnshire Council Crematorium Weelsby Avenue Grimsby North East Lincolnshire DN32 7AU
Contact:	Phil Hewitt
Permit Ref:	200200091/V3
Date of Varied Permit:	
Permitted activity:	Crematorium
Guidance Note:	PG5/2 (04)
Date of Visit:	25/01/19
Report Reference:	NEC1
Condition number:	
5.1 Reference Cond 273K, 101.3kPa?. See Table 2 HCL annual extractive (200mg/m ³) TPM Cont + Annual extract CO Cont + Annual extract Organic comp annual Temperature & Oxygen continuous	Last annual extraction test completed on: Operator provided report to LA within compliant time Frame. Compliant reference conditions used. HCL = 2.8 mg/m ³ TPM extract = 0.49 mg/m ³ . CO = 8.3 VOC = 2.1. Continuous all compliant.
5.2 Monitoring records Alarm activations recorded? (Temperature and Oxygen)	Yes. Temp + O ₂ , CO monitored continuously
5.3 Notify NELC 7 days before testing and forward results?	Yes
5.4 Visual and odour check recorded at least once a day during operation? Any Vis emissions/odour?	Yes.
5.5 Abnormal events recorded?	Yes.
5.6	
5.7 Cont monitor – calibrated/	Yes.

POLLUTION PREVENTION & CONTROL

activation alarm recorded? Continuous readings on display to trained staff? Activation of alarms automatically recorded?	Yes automatically records on computer system and sends reports to regulator.
5.8	
5.9 Monthly/4 weekly reports available?	Yes - System sends automatic report.
5.13	
5.14	Informative
5.15	Informative
5.16 Annual extraction meets BS ISO 9096?	BS EN 13284-1 Used for tpm - ok
5.17 N/A	Mercury abatement installed
5.18 N/A	
5.19 Informative	
6.32 Training	Yes
6.33 Maintenance Programme?	Yes.
Maintenance checks recorded?	Daily checks completed by staff. Fac Tech complete Service.
Cleaning schedule?	Yes.
7.2 Cameo report received informing number of cremations in past 12 months?	Yes

Risk Assessment Score Sheet

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Environmental Impact Appraisal

Component 1 - Inherent Environmental Impact Potential		
APRR Risk Rating Category	Possible Scores	Score Awarded
(A) Category 1	10	30
(B) Category 2	20	
(C) Category 3	30	

Component 2 - Progress with Upgrading		
Status of Upgrading	Possible Scores	Score Awarded
(A) Upgrading not complete but PG Note deadline has yet to be reached	5	
(B) Upgrading not yet complete and PG Note deadline has passed	10	
(C) Upgrading complete and meets BATNEEC Requirements	0	
(D) Emissions control exceeds BATNEEC Requirements	-10	

Component 3 - Sensitivity and Proximity of Receptors (circle appropriate score)			
Proximity to Emission Source	Sensitivity of Receptors		
	(x) High	(y) Medium	(z) Low
(A) < 100m* Reason Humber Estuary designated a SSSI	20	12	5
(B) 100 - 250m*	12	10	3
(C) 250 - 500m*	5	3	1
(D) > 500m*	0	0	0

* All distances should be multiplied by a factor of 2 for mineral and cement & lime processes and by a factor of 4 for combustion, incineration (not cremation), iron & steel and non-ferrous metal processes.

Note: Distances should be measured from the process itself, rather than the site boundary.

Component 4 - Other Targets		
	Possible Scores	Score Awarded
(A) Other air pollution problems in the local area to which process is a potential contributor	10	
(B) No such air pollution problems	0	

Total Score for Environmental Impact Appraisal	Range 0 to 70	42
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Operator Performance Appraisal

Component 5 - Compliance Assessment		
Scale of Non-Compliance (Within 12 month period prior to review)	Possible Scores	Score Awarded
(A) Incident leading to justified complaint but no breach of specific authorisation condition or of general/residual BATNEEC condition	0 points	0
(B) Incident leading to a justified complaint*	5 per incident	0
(C) Breach of authorisation not leading to formal action (Updated by AQ 18)	10 per breach	0
(D) Incident leading to formal caution, Enforcement Notice or prosecution	15 per incident	0
(E) Incident leading to a Prohibition Notice	20 per incident	0
Total	(Max: 50)	0

* Unjustified complaints may be e.g. those considered by the inspector to be unreasonable or which cannot be clearly linked to an incident at the process.

Scoring for Component 6 - Assessment of Monitoring, Maintenance and Records				
Criterion	Possible Scores			Score Awarded
	(x) Yes	(y) No	(z) N/A	
(A) All monitoring undertaken to the degree required in the authorisation?	0	10	0	y 0
(B) Monitoring requirements reduced because results over time show consistent compliance?	-5	0	0	N/A 0
(C) Process operation modified where any problems indicated by monitoring?	0	5	0	N/A 0
(D) Fully documented and adhered to maintenance programme, in line with authorisation?	0	5	0	y 0
(E) Full documented records as required in authorisation available on-site?	0	5	0	y 0
(F) All relevant documents forwarded to the authority by date required?	0	5	0	y 0
Total score	(-5 to 30)			0

Component 7 - Assessment of Management, Training and Responsibility

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Criterion	Possible Scores			Scores Awarded
	(x) Yes	(y) No	(z) N/A	
(A) Documented procedures in place for implementing all aspects of the authorisation?	0	5	0	Y 0
(B) Specific responsibilities assigned to individual staff for these procedures?	0	5	0	Y 0
(C) Completion of individual responsibilities checked and recorded by the company?	0	5	0	Y 0
(D) Documented training records for all staff with air pollution control responsibilities?	0	5	0	Y 0
(E) Trained staff on site throughout periods where potentially air-polluting activities take place?	0	5	0	Y 0
(F) Is an 'appropriate' environmental management system in place?	-5	0	0	N/A 0
Total	(-5 to 25)			0

Total Score for Operator Performance Appraisal	Range -10 to 105	0
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OVERALL SCORE FOR THE PROCESS	Range -10 to 175	42
REGULATORY EFFORT CATEGORY * high=score of >80, medium 40-80 and low <40	LOW, MED, HIGH	MED

Officer: VICKY THOMPSON

Officer Signature: *V. Thompson*

Operator Signature: *[Signature]*

Date: 25/1/19

