

## PERMIT CONDITIONS COMPLIANCE CHECK REPORT

| Installation Address:                 | North East Lincolnshire Council Crematorium Weelsby Avenue Grimsby North East Lincolnshire DN32 7AU |
|---------------------------------------|---|
| Contact:                              | Lisa Logan.   |
| Permit Ref:                           | 200200091/V3  |
| Date of Varied Permit:                |   |
| Permitted activity:                   | Crematorium   |
| Guidance Note:                        | PG5/2 (04)  |
| Date of Visit:                        | 19/01/16  |
| Report Reference:                     | NEC1  |
| Condition number:                     |   |
| 5.1 Reference Cond 273K,              | Compliant 2015  |
| 101.3kPa?.                            | and Feb next test due   |
| See Table 2                           |   |
| HCL annual extractive (200mg/m3       | will confirm results during next check visit record.  |
| TPM Cont + Annual extract             | text check visit record.  |
| CO Cont + Annual extract              | Cartinuous manitoring displays  |
| Organic comp annual                   | on screen - particulates  |
| Temperature & Oxygen continuous       | manitering,   |
| 5.2 Monitoring records                | pressure manitoring in place  |
| Alarm activations recorded?           | and system will notify and value sunt of section.   |
| (Temperature and Oxygen)              | STOPON SECTION.   |
| 5.3 Notify NELC 7 days before         | # To amend Regulator email  |
| testing and forward results?          | details and add general email environment team @ relines. gov. uk                                   |
| 5.4 Visual and odour check            | Compliant dail and  |
| recorded at least once a day during   | Compliant, daily checks   |
| operation? Any Vis emissions/odou     | CONT.   |
| <b>5.5</b> Abnormal events recorded?  | Would be recorded in log.   |
| 5.6                                   |   |
| <b>5.7</b> Cont monitor – calibrated/ |   |

Report Reference: - NEC1

| activation alarm recorded?          |   | 7            |
|-------------------------------------|---|--------------|
| Continuous readings on display to   | Yes.  |              |
| trained staff?                      |   |              |
| Activation of alarms automatically  |   |              |
| recorded?                           |   |              |
| 5.8                                 |   |              |
| 5.9 Monthly/4 weekly reports        | Compliant - add<br>general email                | -            |
| available?                          | general email                                   |              |
| 5.10                                |   | -            |
| 5.11                                |   |              |
| 5.12                                |   |              |
| 513 6.13                            | * To forward residence time colourchan in secon | den          |
| 5.14                                | Informative Computar zone + 901                 |              |
| 5.15                                | Informative                                     | received     |
| 5.16 Annual extraction meets BS     | V.  | included     |
| ISO 9096?                           | Yes   | in emission  |
| 5.17 N/A                            | Mercury abatement installed                     | compliant.   |
| 5.18 N/A                            | filter bags go through automake                 | 4            |
| 5.19 Informative                    | Self clear but can set of                       |              |
| 6.32 Training                       | Compowark                                       |              |
| 6.33 Maintenance                    | Yes - was to forward latert                     |              |
| Programme?                          | Fun Sevice record.                              |              |
| Maintenance checks                  | daily + weakly in house checks                  | Koren        |
| recorded?                           | Fac Tech complete 2x Full Service               | last record. |
| Cleaning schedule?                  | Self dearing system, automated,                 |              |
| 7.2 Sent by the 1st April 2011 the  |   |              |
| certificate from Cameo organisation | Yes received.                                   |              |
| number of cremations in past 12     |   |              |
| months?                             |   |              |
| X V to for sold                     | last Calibration Last                           | l            |

x Karen to forward last Calibration test.

+ 18/11 analytical.

P Received full service report on 20/01/16 fully compliant.

Full service by Facultatieve on 18 sept 2015

#### **Risk Assessment Score Sheet**

#### **Environmental Impact Appraisal**

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

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

# Component 3 - Sensitivity and Proximity of Receptors (circle appropriate score)

|   | Sensitivity of Receptors |               |            |  |
|---|--------------------------|---------------|------------|--|
| Proximity to Emission Source                        | (x)<br>High              | (y)<br>Medium | (z)<br>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          |  |

<sup>\*</sup> 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<br>Scores | Score<br>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 | Range 0 to | 42 |
|--------------------------------------|------------|----|
| Appraisal                            | 70         |    |

### **Operator Performance Appraisal**

| Component 5 - Compliance Assessment  |                    |                  |
|--|--------------------|------------------|
| Scale of Non-Compliance (Within 12 month period prior to review)   | Possible<br>Scores | Score<br>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<br>incident  | 0                |
| (C) Breach of authorisation not leading to formal action (Updated by AQ 18)  | 10 per<br>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                |

<sup>\*</sup> 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.

|   |            | ossib<br>Score | Score<br>Awarded |       |
|---|------------|----------------|------------------|-------|
| Criterion   | (x)<br>Yes | (y)<br>No      | (z)<br>N/A       |       |
| (A) All monitoring undertaken to the degree required in the authorisation?                | 0          | 10             | 0                | 40    |
| (B) Monitoring requirements reduced because results over time show consistent compliance? | -5         | 0              | 0                | NIA O |
| (C) Process operation modified where any problems indicated by monitoring?                | 0          | 5              | 0                | NIA O |
| (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                | YO    |
| (F) All relevant documents forwarded to the authority by date required?                   | 0          | 5              | 0                | 40    |
| Total score   | (-:        | 5 to 3         | 0)               | 0     |

please send cameo when next receive

2015.

| Component 7 - Assessment of Management,   | Traini             | ng and    | d Res      | onsibility        |
|---|--------------------|-----------|------------|-------------------|
|   | Possible<br>Scores |           |            | Scores<br>Awarded |
| Criterion   | (x)<br>Yes         | (y)<br>No | (z)<br>N/A |                   |
| (A) Documented procedures in place for implementing all aspects of the authorisation?                     | 0                  | 5         | 0          | γo                |
| (B) Specific responsibilities assigned to individual staff for these procedures?                          | 0                  | 5         | 0          | Yo                |
| (C) Completion of individual responsibilities<br>checked and recorded by the company?                     | 0                  | 5         | 0          | УО                |
| (D) Documented training records for all staff with air pollution control responsibilities?                | 0                  | 5         | 0          | YO                |
| (E) Trained staff on site throughout periods<br>where potentially air-polluting activities take<br>place? | 0                  | 5         | 0          | Yo                |
| (F) Is an 'appropriate' environmental management system in place?   | -5                 | 0         | 0          | 2 0               |
| Total   |                    | 5 to 2    | 5)         | 0                 |

| Total Score for Operator Performance Appraisal | Range -10 to<br>105 | 0    |
|--|---------------------|------|
|  |                     |      |
| OVERALL SCORE FOR THE PROCESS                  | Range -10 to<br>175 |      |
| 74   | 175                 | 42   |
| REGULATORY EFFORT CATEGORY                     | LOW, MED,           | 1150 |
| * high=score of >80, medium 40-80 and low <40  | HIGH                | IMED |

Officer: V. Thampson

Officer Signature: VICKY THOMPSON

**Operator Signature** 

Date: 20/01/16

