



## Risk Assessment Method for Local Authority Integrated Pollution Prevention and Control

### Score Sheet

|  |                               |
|--|-------------------------------|
| Name of authorised process/installation  | Furness Brick and Tile Co.    |
| Name of person with whom sheet discussed | James Collinge                |
| Sector Guidance Note                     | SG7 – Ceramics Sector         |
| Local Authority Reference                | PPC/A2/01                     |
| Inspector's Name                         | Geoff Dowker                  |
| Date                                     | 13 <sup>th</sup> January 2016 |

### Environmental Impact Appraisal

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

| <b>Component 2 - Progress with Upgrading</b>  |                        |                      |
|---|------------------------|----------------------|
| <b>Status of Upgrading</b>  | <b>Possible Scores</b> | <b>Score Awarded</b> |
| (A) Upgrading not complete but deadline for meeting requirements of upgrading programme from SG note has not yet been reached   | 5                      |                      |
| (B) Upgrading not yet complete and deadline for meeting requirements of outstanding upgrading programme from SG note has passed | 10                     |                      |
| (C) Upgrading complete and meets BAT Requirements   | 0                      | 0                    |
| (D) Emissions control exceeds BAT Requirements  | -10                    |                      |
| (E) Improvement programme not submitted within 6 months of the issue of the permit  | 5                      |                      |

| <b>Component 3 - Sensitivity and Proximity of Receptors (circle appropriate score)</b> |                                 |                |                |
|--|---------------------------------|----------------|----------------|
|  | <b>Sensitivity of Receptors</b> |                |                |
| <b>Proximity to Emission Source</b>  | <b>(x) High</b>                 | <b>(y) Med</b> | <b>(z) Low</b> |
| (A) < 100m*  | <del>20</del>                   | <b>12</b>      | <del>5</del>   |
| (B) 100 - 250m*  | <del>12</del>                   | <del>10</del>  | <b>3</b>       |
| (C) 250 - 500m*  | <b>5</b>                        | <del>3</del>   | <del>1</del>   |
| (D) >500m*   | <del>0</del>                    | <del>0</del>   | <del>0</del>   |

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

| <b>Component 4 – Other Targets</b>   |                        |                      |
|--|------------------------|----------------------|
|  | <b>Possible Scores</b> | <b>Score Awarded</b> |
| (A) Other air pollution problems in the local area to which process is a potential contributor | 10                     |                      |
| (B) No such air pollution problems   | 0                      | 0                    |
| <b>Total for Environmental Impact Appraisal</b>  | <b>Range 0 to 70</b>   | <b>22</b>            |

## Operator Performance Appraisal

| <b>Component 5 - Compliance Assessment</b>  |                        |                      |
|---|------------------------|----------------------|
| <b>Scale of Non-Compliance</b>  | <b>Possible Scores</b> | <b>Score Awarded</b> |
| (A) Incident leading to justified complaint but no breach of specific permit condition or of general/residual BAT condition   | 0                      | 0                    |
| (B) Incident leading to a justified complaint*  | 5 per incident         | 0                    |
| (C) Breach of authorisation not leading to formal action  | 10 per incident        | 10                   |
| (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                    |
| <b>Total Score</b>  | <b>(Max 50)</b>        | <b>10</b>            |
| <b>Where Facility has been on Reduced Charges due to Mothballing or Reduced Operating Levels</b>  |                        |                      |
| (F) Failure to notify the regulator of restart or increase in level of operation to above the threshold requiring a permit at the installation in accordance with acceptance letter | <b>25</b>              |                      |
| <b>Total (Applies only where condition F has been breached)</b>   | <b>(Max 75)</b>        |                      |

\* 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.

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

| <b>Component 7 - Assessment of Management, Training and Responsibility</b>                          |                        |               |                    |                      |
|---|------------------------|---------------|--------------------|----------------------|
| <b>Criterion</b>  | <b>Possible Scores</b> |               |                    | <b>Score Awarded</b> |
|   | <b>(x)<br/>Yes</b>     | <b>(y) No</b> | <b>(z)<br/>N/A</b> |                      |
| (A) Documented procedures in place for implementing all aspects of the permit?                      | 0                      | 5             | 0                  | 0                    |
| (B) Specific responsibilities assigned to individual staff for these procedures?                    | 0                      | 5             | 0                  | 0                    |
| (C) Completion of individual responsibilities checked and recorded by the company?                  | 0                      | 5             | 0                  | 0                    |
| (D) Documented training records for all staff with air pollution control responsibilities?          | 0                      | 5             | 0                  | 0                    |
| (E) Trained staff on site throughout periods where potentially air-polluting activities take place? | 0                      | 5             | 0                  | 0                    |
| (F) Is an 'appropriate' environmental management system in place?                                   | -5                     | 0             | 0                  | 0                    |
| <b>Total Score</b>  | <b>(-5 to 25)</b>      |               |                    | <b>0</b>             |

|   |                         |           |
|---|-------------------------|-----------|
| <b>Total for Operator Performance Appraisal</b> | <b>Range -10 to 105</b> | <b>10</b> |
|---|-------------------------|-----------|

|  |                         |            |
|--|-------------------------|------------|
| <b>Overall Score for the Process</b>                                     | <b>Range -10 to 175</b> | <b>32</b>  |
| <b>Regulatory Effort Category</b><br>High =>80, med = 40 – 80, low = <40 | <b>Low/Med/High</b>     | <b>Low</b> |