

## 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 | Richard Collinge            |
| Sector Guidance Note                     | SG7 – Ceramics Sector       |
| Local Authority Reference                | PPC/A2/01                   |
| Inspector's Name                         | Damon Pearson               |
| Date                                     | 20 <sup>th</sup> March 2013 |

## **Environmental Impact Appraisal**

| Component 1 – Inherent Environmental Impact Potential   |    |    |  |  |
|---|----|----|--|--|
| APRR Risk Rating Category Possible Scores Score Awarded |    |    |  |  |
| (A) Category 1  | 10 | 10 |  |  |
| (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 deadline for meeting | 5               |               |  |  |
| requirements of upgrading programme from SG note    |                 |               |  |  |
| has not yet been reached                            |                 |               |  |  |
| (B) Upgrading not yet complete and deadline for     | 10              |               |  |  |
| meeting requirements of outstanding upgrading       |                 |               |  |  |
| programme from SG note has passed                   |                 |               |  |  |
| (C) Upgrading complete and meets BAT Requirements   | 0               | 0             |  |  |
| (D) Emissions control exceeds BAT Requirements      | -10             |               |  |  |
| (E) Improvement programme not submitted within 6    | 5               |               |  |  |
| months of the issue of the permit                   |                 |               |  |  |

| Component 3 - Sensitivity and Proximity of Receptors (circle appropriate score)            |               |                          |              |  |
|--|---------------|--------------------------|--------------|--|
|  | Sens          | Sensitivity of Receptors |              |  |
| Proximity to Emission Source (x) High (y) Med (z) Low                                      |               |                          |              |  |
| (A) < 100m*  | <del>20</del> | 12                       | 5            |  |
| (B) 100 - 250m*  | <del>12</del> | <del>10</del>            | 3            |  |
| (C) 250 - 500m*  | 5             | 3                        | <del>1</del> |  |
| (D) >500m*   | θ             | θ                        | 0            |  |
| 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 | 10              |               |  |
| which process is a potential contributor              |                 |               |  |
| (B) No such air pollution problems                    | 0               | 0             |  |
|   |                 | •             |  |

| Total for Environmental Impact Appraisal | Range 0 to 70 | 22 |
|--|---------------|----|

## Operator Performance Appraisal

| Component 5 - Compliance Assessment                              |                       |                 |  |  |
|--|-----------------------|-----------------|--|--|
| Scale of Non-Compliance  | Possible Scores       | Score Awarded   |  |  |
| (A) Incident leading to justified complaint but no               | 0                     | 0               |  |  |
| breach of specific permit condition or of                        |                       |                 |  |  |
| general/residual BAT condition                                   |                       |                 |  |  |
| (B) Incident leading to a justified complaint*                   | 5 per incident        | 0               |  |  |
| (C) Breach of authorisation not leading to formal                | 10 per incident       | 0               |  |  |
| action   |                       |                 |  |  |
| (D) Incident leading to formal caution, Enforcement              | 15 per incident       | 0               |  |  |
| Notice or prosecution  |                       |                 |  |  |
| (E) Incident leading to a Prohibition Notice                     | 20 per incident       | 0               |  |  |
| Total Score  | (Max 50)              | 0               |  |  |
| Where Facility has been on Reduced Charges due to Mothballing or |                       |                 |  |  |
| Reduced Operating Levels   |                       |                 |  |  |
| (F) Failure to notify the regulator of restart or increase       | 25                    |                 |  |  |
| in level of operation to above the threshold requiring           |                       |                 |  |  |
| a permit at the installation in accordance with                  |                       |                 |  |  |
| acceptance letter  |                       |                 |  |  |
| Total (Applies only where condition F has been                   | (Max 75)              |                 |  |  |
| breached)  |                       |                 |  |  |
| * Unjustified complaints may be e.g. those considered b          | by the inspector to l | pe unreasonable |  |  |
| or which cannot be clearly linked to an incident at the process. |                       |                 |  |  |

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

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

| Total for Operator Performance Appraisal | Range -10 to | 5 |
|--|--------------|---|
|  | 105          |   |

| Overall Score for the Process                                     | Range -10 to<br>175 | 17  |
|---|---------------------|-----|
| Regulatory Effort Category<br>High =>80, med = 40 – 80, low = <40 | Low/Med/High        | Low |