**Risk Assessment Method for Local Air**

**Pollution Prevention and Control Score Sheet**

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| --- | --- |
| Name of authorised  process/installation |  |
| Name of person with  whom sheet discussed |  |
| Process Guidance Note |  |
| District Council Reference |  |
| Inspector’s Name |  |
| Date |  |

Environmental Impact Appraisal

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

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| **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 BAT Requirements | 0 |  |
| (D) Emissions control exceeds BAT Requirements | -10 |  |

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| **Component 3 - Sensitivity and Proximity of Receptors (circle appropriate score)** | | | |
|  | **Sensitivity of Receptors** | | |
| **Proximity to Emission Source** | **(x) High** | **(y) Med** | **(z) Low** |
| (A) < 100m\* | 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.*  *Mobile plant: Some mobile plant tends to be operated in fixed locations and can therefore be rated as above. In other cases mobile plant should be awarded 10 points.* | | | |

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| **Component 3 – 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 |  |
| *Mobile plant: Unless the mobile plant operates in a fixed location with air pollution, give a score of 0.* | | |

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| **Total for Environmental Impact Appraisal** | **Range 0 to 70** |  |

**Operator Performance Appraisal**

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| **Component 5 - Compliance Assessment** | | |
| **Scale of Non-Compliance** | **Possible Scores** | **Score Awarded** |
| (A) Incident leading to justified complaint but no breach of any specific authorisation condition or of the general/residual BAT condition | 0 |  |
| (B) Incident leading to a justified complaint\* | 5 per incident |  |
| (C) Breach of authorisation not leading to formal action\*\* | 10 per incident |  |
| (D) Incident leading to formal caution, Enforcement Notice or prosecution | 15 per incident |  |
| (E) Incident leading to a Prohibition Notice or Suspension Notice | 20 per incident |  |
| **Total** | **(Max 50)** |  |
| *\*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.*  *\*\* Where two conditions relate to essentially the same matter it would be reasonable to make the judgement that this is in effect, amounted to a single breach.* | | |

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| **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 |  |
| (B) Monitoring requirements reduced because results over time show consistent compliance? | -5 | 0 | 0 |  |
| (C) Process operation modified where any problems indicated by monitoring? | 0 | 5 | 0 |  |
| (D) Fully documented and adhered to maintenance programme, in line with authorisation? | 0 | 5 | 0 |  |
| (E) Full documented records as required in authorisation available on-site? | 0 | 5 | 0 |  |
| (F) All relevant documents forwarded to the authority by date required? | 0 | 5 | 0 |  |
| **Total Score** | **(-5 to 30)** | | |  |

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

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

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