

## PERMIT CONDITIONS COMPLIANCE CHECK REPORT

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|--|---|
| <b>Installation Address:</b>   | Solent Stevedores Ltd<br>Shed 8, Alexander Road<br>Immingham Dock<br>Immingham<br>North East Lincolnshire<br>DN40 2LZ   |
| <b>Contact:</b>  | Ian Roberts   |
| <b>Permit Ref:</b>   | EP/20160001   |
| <b>Date of Varied Permit:</b>  | Permit issued 2016  |
| <b>Permitted activity:</b>   | The storing, loading and unloading of cement clinker and pulverised fuel ash (PFA) in bulk prior to further transportation in bulk as listed in section 3.1 Part B (a) and section 3.5 Part B (f) respectively in Part 2 of Schedule 1 to the Environmental Permitting Regulations. |
| <b>Guidance Note:</b>  | PG3/5 & PG3/1   |
| <b>Date of Visit:</b>  | <del>25/04/18</del> 7/11/18   |
| <b>Report Reference:</b>   |   |
| <b>Condition number:</b>   |   |
| 1 Activity   | O.K.  |
| 2 Emissions, monitoring and reporting<br>Compliant with Table 1  | Env monitoring log records,<br>perimeter check and site<br>checks. Daily sheet records weather<br>conditions  |
| 3 Correct Ref Conditions   |   |
| 4 & 5 Records available of monitoring,<br>inspections and tests?   | Yes.  |
| 6 seven day notice given of periodic test?   | —   |
| 7. Results of non-continuous monitoring<br>provided?   | Compliant.  |
| 8. Adverse results from monitoring procedure?  | Procedure in place  |
| 9 & 10 Sampling points / criteria met?   | Compliant   |
| 11/12 & 13 Abnormal events procedure?<br>Notification given of such event?   | procedure in place.   |
| <b>Silos and Storage</b>   | Compliant.  |
| 15 When delivery to a silo or the storage<br>warehouse takes place, displaced air shall<br>either be vented to suitable arrestment plant<br>(for example cartridge/bag filters). Arrestment<br>plant fitted to silos shall be of sufficient size<br>(and kept clean) to avoid pressurisation during<br>delivery. | Compliant   |

## POLLUTION PREVENTION & CONTROL

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| 16 Written procedure in place for the correct operation of unloading from ship to warehouse and loading tankers from the storage warehouse?                                | Procedure in place  |
| 17 Warehouse held under negative pressure?   | Yes.  |
| 18 The storage warehouse and silos containing dry materials shall be equipped with audible and/ or visual high level alarms, or volume indicators, to warn of overfilling. | Yes.  |
| 19 - 30  |   |
| Conveying 31, 32, 33, 34   | Compliant   |
| Process operations 35, & 36  | Compliant   |
| Roadways and Vehicles 37   | Roadway clear no build up of material.  |
| Maintenance 38 & 39  | Monthly checks including high level alarm. Silo Services completed              |
| Training 40 - 41   | Compliant. by external party 24 Jan 18. includes checks on filter. + 16, 7, 18. |

### Risk Assessment Score Sheet

#### Environmental Impact Appraisal

##### Component 1 - Inherent Environmental Impact Potential

| APRR Risk Rating Category | Possible Scores | Score Awarded |
|---------------------------|-----------------|---------------|
| (A) Category 1            | 10              |               |
| (B) Category 2            | 20              | 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               | 0             |
| (D) Emissions control exceeds BATNEEC Requirements                    | -10             |               |

## POLLUTION PREVENTION & CONTROL

| Scoring for Component 6 - Assessment of Monitoring, Maintenance and Records               |                 |           |            |               |
|---|-----------------|-----------|------------|---------------|
| Criterion   | Possible Scores |           |            | Score Awarded |
|   | (x)<br>Yes      | (y)<br>No | (z)<br>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           |
| <b>Total score</b>  | (-5 to 30)      |           |            | 0             |

| Component 7 - Assessment of Management, Training and Responsibility                                 |                 |           |            |                |
|---|-----------------|-----------|------------|----------------|
| Criterion   | Possible Scores |           |            | Scores Awarded |
|   | (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          | 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 0            |
| <b>Total</b>  | (-5 to 25)      |           |            | 0              |

## POLLUTION PREVENTION & CONTROL

| Component 3 - Sensitivity and Proximity of Receptors (circle appropriate score)   |                          |               |            |
|---|--------------------------|---------------|------------|
| Proximity to Emission Source  | Sensitivity of Receptors |               |            |
|   | (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          |
| <p>* All distances should be multiplied by a factor of 2 for mineral and cement &amp; lime processes and by a factor of 4 for combustion, incineration (not cremation), iron &amp; steel and non-ferrous metal processes.<br/>                     Note: Distances should be measured from the process itself, rather than the site boundary.</p> |                          |               |            |
| 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                        | 0             |            |

|   |                      |           |
|---|----------------------|-----------|
| <b>Total Score for Environmental Impact Appraisal</b> | <b>Range 0 to 70</b> | <b>32</b> |
|---|----------------------|-----------|

### 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             |
| <b>Total</b>  | <b>(Max. 50)</b> | 0             |
| <p>* 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.</p> |                  |               |

# POLLUTION PREVENTION & CONTROL

|   |                  |     |
|---|------------------|-----|
| Total Score for Operator Performance Appraisal                              | Range -10 to 105 | 0   |
| OVERALL SCORE FOR THE PROCESS   | Range -10 to 175 | 32  |
| REGULATORY EFFORT CATEGORY<br>* high=score of >80, medium 40-80 and low <40 | LOW, MED, HIGH   | Low |

Officer Signature: VICKY THOMPSON V. Thompson

Operator Signature 

Date: 7/11/18

POLLUTION PREVENTION & CONTROL INSPECTION REPORT

