

POLLUTION PREVENTION & CONTROL



PERMIT CONDITIONS COMPLIANCE CHECK REPORT

Installation Address:	PD Port Services The Quays and Jetties of Immingham Dock Immingham North East Lincolnshire DN36 4AS
Contact:	Mick Cruddas
Permit Ref:	EP/20020005
Date of Varied Permit:	
Permitted activity:	Process using coal, coke, coal product and petroleum coke
Guidance Note:	PG3/5 (04)
Date of Visit:	05/11/15
Report Reference:	PD1
<b>Condition number:</b>	
1.1 No visible emissions beyond site boundary?	watched discharge of Sea Ruby Quay 6 Immingham Dock
1.2 Operator prevents release of particulate emissions from the site that are harmful or offensive?	discharge via hopper
2.1 Notified of any changes to wheel wash facility?	water hose/wheel wash in use at Quay during visit.
2.2 Wheel wash provided with frost protection?	
2.3 exhaust emissions from mobile plant directed upwards?	
2.4 All product being loaded or unloaded sufficiently damp?	* Grab heights (crane) kept low into hopper. Product very dusty but visible dust not escaping beyond site boundary.
2.5 temporary quayside stockpiles maintained in sufficiently damp conditions?	* Dust Bags would of been useful for this product however!
2.6 Wind speed and directions information kept on site?	did not drive through water spray. EX1

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2.7 Sufficient water supply available for suppression equipment?	Yes
2.8 Lorries leaving quay via wheel and under-body wash?	* lorry did not pass through wheel wash - spoke to M. Crudder to request drivers reminded to do this.
3.1 No product worked unless moisture content sufficient to prevent fugitive dust emissions?	Compliant.
3.2	
3.3 On site speed limit 10mph?	—
3.4 Vehicles fully sheeted?	Yes.
3.5 Checks on vehicles on no damage that could result in spillage?	Yes.
3.6 Vehicle routes inspected?	Yes - road sweeper employed with regular checks - ABP.
3.7 Machinery examined prior to use for build up of dusty material?	Yes
3.8 Procedure in place in case of spillage / release?	Yes.
3.9 Site log available on site?	Yes
3.10 Site log kept for 2 years?	Yes
3.11 Visual assessment made at start and 4 hourly intervals? Recorded?	Yes.
3.12 Particulate monitoring?	Yes.
3.13	
3.14 Maintenance	— ABP equipment used.
3.15 Staff Training	Compliant.

### 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	

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<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 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	

<b>Component 3 - Sensitivity and Proximity of Receptors (circle appropriate score)</b>			
<b>Proximity to Emission Source</b>	<b>Sensitivity of Receptors</b>		
	<b>(x) High</b>	<b>(y) Medium</b>	<b>(z) Low</b>
(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

\* 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.

<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	10
(B) No such air pollution problems	0	

<b>Total Score for Environmental Impact Appraisal</b>	<b>Range 0 to 70</b>	<b>42</b>
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### Operator Performance Appraisal

<b>Component 5 - Compliance Assessment</b>		
<b>Scale of Non-Compliance (Within 12 month period prior to review)</b>	<b>Possible Scores</b>	<b>Score Awarded</b>
(A) Incident leading to justified complaint but no breach of specific authorisation condition or of general/residual BATNEEC condition	0 points	0

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(B) Incident leading to a justified complaint*	5 per incident	○
(C) Breach of authorisation not leading to formal action (Updated by AQ 18)	10 per breach	<del>10</del> ○
(D) Incident leading to formal caution, Enforcement Notice or prosecution	15 per incident	○
(E) Incident leading to a Prohibition Notice	20 per incident	○
<b>Total</b>	<b>(Max. 50)</b>	<del>10</del> ○

vehicle not passing through wheel wash

\* 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.

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

ABP maintenance of equipment

### Component 7 - Assessment of Management, Training and Responsibility

Criterion	Possible Scores			Scores Awarded
	(x) Yes	(y) No	(z) N/A	
(A) Documented procedures in place for implementing all aspects of the authorisation?	0	5	0	Y ○
(B) Specific responsibilities assigned to individual staff for these procedures?	0	5	0	Y ○
(C) Completion of individual responsibilities checked and recorded by the company?	0	5	0	Y ○
(D) Documented training records for all staff with air pollution control responsibilities?	0	5	0	Y ○

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(E) Trained staff on site throughout periods where potentially air-polluting activities take place?	0	5	0	Y0
(F) Is an 'appropriate' environmental management system in place?	-5	0	0	Y-S
<b>Total</b>	(-5 to 25)			-5

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<b>Total Score for Operator Performance Appraisal</b>	<b>Range -10 to 105</b>	45
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<b>OVERALL SCORE FOR THE PROCESS</b>	<b>Range -10 to 175</b>	37
<b>REGULATORY EFFORT CATEGORY</b> * high=score of >80, medium 40-80 and low <40	<b>LOW, MED, HIGH</b>	LOW

Officer: VICKY THOMPSON

Officer Signature: *V. Thompson*

Operator Signature: *[Handwritten Signature]*

*M. CRIDGAS*

Date: 05/11/15

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