

POLLUTION PREVENTION & CONTROL



**PERMIT CONDITIONS COMPLIANCE CHECK REPORT**

<b>Installation Address:</b>	PD Port Services The Quays and Jetties of Immingham Dock Immingham North East Lincolnshire DN36 4AS
<b>Contact:</b>	Mick Cruddas
<b>Permit Ref:</b>	EP/20020005
<b>Date of Varied Permit:</b>	Due for variation.
<b>Permitted activity:</b>	Process using coal, coke, coal product and petroleum coke
<b>Guidance Note:</b>	PG3/5 (04)
<b>Date of Visit:</b>	02/09/14
<b>Report Reference:</b>	PD1
<b>Condition number:</b>	(3 Quay ext) watched the loading of Kanan C pet coke.
1.1 No visible emissions beyond site boundary?	No visible emissions during visit
1.2 Operator prevents release of particulate emissions from the site that are harmful or offensive?	Yes
2.1 Notified of any changes to wheel wash facility?	
2.2 Wheel wash provided with frost protection?	wheel wash in use.
2.3 exhaust emissions from mobile plant directed upwards?	Yes
2.4 All product being loaded or unloaded sufficiently damp?	Yes
2.5 temporary quayside stockpiles maintained in sufficiently damp conditions?	Yes
2.6 Wind speed and directions information kept on site?	Yes

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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?	Yes
3.1 No product worked unless moisture content sufficient to prevent fugitive dust emissions?	Yes
3.2	
3.3 On site speed limit 10mph?	✓
3.4 Vehicles fully sheeted?	Yes in haulage contracts
3.5 Checks on vehicles on no damage that could result in spillage?	Yes Supervisor checks and contract check sheets.
3.6 Vehicle routes inspected?	Yes + roadsweeper employed by ARBP.
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 - site log checked.
3.12 Particulate monitoring?	Yes.
3.13	*Emission release procedure on tool box.
3.14 Maintenance	ARBP equipment used.
3.15 Staff Training	Tool Box talk given to staff at start of operation and signed off.

## 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	○
(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>	○

\* 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 (a) 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 ○
(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 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	Y 0
(F) Is an 'appropriate' environmental management system in place?	-5	0	0	Y -5
<b>Total</b>	(-5 to 25)			<b>-5</b>

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<b>Total Score for Operator Performance Appraisal</b>	<b>Range -10 to 105</b>	<b>-5</b>
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<b>OVERALL SCORE FOR THE PROCESS</b>	<b>Range -10 to 175</b>	<b>37</b>
<b>REGULATORY EFFORT CATEGORY</b> * high=score of >80, medium 40-80 and low <40	<b>LOW, MED, HIGH</b>	<b>LOW</b>

Officer: VICKY WRAY

Officer Signature: V. Wray

Operator Signature: M.J. CRUDDAS



Date: 02/09/14

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