

# PERMIT CONDITIONS COMPLIANCE CHECK REPORT

Installation Address:	Oxbow Coal Ltd Southern Way Immingham Dock Immingham North East Lincolnshire DN40 2NX
Contact:	Kevin Fairbairn
Permit Ref:	EP/200200041/V5
Date of Varied Permit:	
Permitted activity:	Process using coal, coke, coal product and petroleum coke
Guidance Note:	PG3/5(04)
Date of Visit:	07/06/17.
Report Reference:	OX1
Condition number:	V
1 No visible emissions or accumulation of	
Particulate Matter beyond site boundary?	Yes
2 Operator prevents release of	X.
particulate emission?	Yes.
3 Visual assessments made and the	Pro alert scale followed.
time location and date recorded in log?	
4 Equipment and machinery kept clean	~
and in good repair?	Yes.
5 24/7 hour cover on site?	Yes
6 Escape of dust or breakdown likely to lead	76
to escape investigated and corrective	Yes.
measures employed. Recorded in site log?	763
7 Site log have records of visual	Yes.
monitoring and weather forecasts?	
8 Weather forecast and seven day	Yes ·
proactive alert scale updated?	

9 Records kept for 2 years?	
10 Under vehicle body and wheel wash working?	Yes.
11 Vehicles leaving via wheel wash?	Yes.
12. Notification	763
13 Wheel wash freeze protection?	NIA
<b>14</b> Exhaust emissions from mobile plant directed upwards?	Yes.
15	
16 On site speed limit 10mph?	Yes.
17 Vehicle leaving or arriving with product sheeted?	Yes.
18 vehicles leaving site checked for no obvious damage that could result in spillage and tailgate fully closed?	Yes ·
19 When loading to rail tankers water cannons used?	
20	(-0)
21	
22 Stocking area maintained in sufficiently damp condition? Rain bird facility?	Yes.
23 Sufficient water available?	Yes
24 Screening?	1
25 Free fall of material from conveyors kept to a minimum?	Yes.
<b>26</b> No product worked unless the moisture content sufficient to prevent release?	Yes
<b>27</b> Stockpiles compacted and profiled as formed?	Yes
28 Partly worked stockpiles re-countered to remove ridges and overhanging faces?	Yes.
29 Stockpile temperature monitoring weekly?	Eternal probe available.

30. Stockpiles receive polymer	yes bolyner used + Racker
suppression?	bewed.
31. Training	Driver induction ordining sheeting +
33. Preventative maintenance	

#### 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		100
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	

Component 3 - Sensitivity	and Proximity of R	eceptors (circle appropriat	е
score)			

Sensitivity of Rec			eptors	
Proximity to Emission Source	(x) High	(y) Medium	(z) 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	

<sup>\*</sup> 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.

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	0
(B) No such air pollution problems	0	

Total Score for Environmental Impact Appraisal	Range 0 to 70	30

# **Operator Performance Appraisal**

Component 5 - Compliance Assessment		Table Carles
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
Total	(Max. 50)	0

<sup>\*</sup> 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.

	Possible Scores			Score Awarded
Criterion	(x) Yes	(y) No	(z) N/A	
(A) All monitoring undertaken to the degree required in the authorisation?	0	10	0	уо
(B) Monitoring requirements reduced because results over time show consistent compliance?	-5	0	0	NIA O
(C) Process operation modified where any problems indicated by monitoring?	0	5	0	NIA O
(D) Fully documented and adhered to maintenance programme, in line with authorisation?	0	5	0	УО

Total score	(-5 to 30)		0	
(F) All relevant documents forwarded to the authority by date required?	0	5	0	NIA O
(E) Full documented records as required in authorisation available on-site?	0	5	0	УО

Component 7 - Assessment of Management,	Traini	ng and	d Res	ponsibility
	Possible			Scores
	Scores			Awarded
Criterion	(x) Yes	(y) No	(z) N/A	
(A) Documented procedures in place for implementing all aspects of the authorisation?	0	5	0	уо
(B) Specific responsibilities assigned to individual staff for these procedures?	0	5	0	уо
(C) Completion of individual responsibilities checked and recorded by the company?	0	5	0	УО
(D) Documented training records for all staff with air pollution control responsibilities?	0	5	0	у 6
(E) Trained staff on site throughout periods where potentially air-polluting activities take place?	0	5	0	У 6
(F) Is an 'appropriate' environmental management system in place?	-5	0	0	NIE O
Total	(-5 to 25)			0

Total Score for Operator Performance Appraisal	Range -10 to	
	105	0

OVERALL SCORE FOR THE PROCESS	Range -10 to 175	30
REGULATORY EFFORT CATEGORY * high=score of >80, medium 40-80 and low <40	LOW, MED, HIGH	LOW

Officer: VICKY THOMPSON

Officer Signature: V. Thompe - .

Operator Signature KTS fast ain

Date: 07/06/17