

## PERMIT CONDITIONS COMPLIANCE CHECK REPORT

<b>Installation Address:</b>	Oxbow Coal Ltd Southern Way Immingham Dock Immingham North East Lincolnshire DN40 2NX
<b>Contact:</b>	Kevin Fairbairn
<b>Permit Ref:</b>	EP/200200041/V5
<b>Date of Varied Permit:</b>	
<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>	16/09/15
<b>Report Reference:</b>	OX1
<b>Condition number:</b>	
<b>1</b> No visible emissions or accumulation of Particulate Matter beyond site boundary?	No visible emissions during visit.
<b>2</b> Operator prevents release of particulate emission?	Yes.
<b>3</b> Visual assessments made and the time location and date recorded in log?	Yes recorded within log.
<b>4</b> Equipment and machinery kept clean and in good repair?	Yes, daily check sheet.
<b>5</b> 24/7 hour cover on site?	Yes.
<b>6</b> Escape of dust or breakdown likely to lead to escape investigated and corrective measures employed. Recorded in site log?	Yes.
<b>7</b> Site log have records of visual monitoring and weather forecasts?	Yes
<b>8</b> Weather forecast and seven day proactive alert scale updated?	Yes.

## POLLUTION PREVENTION & CONTROL

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

## POLLUTION PREVENTION & CONTROL

30. Stockpiles receive polymer suppression?	Yes.
31. Training	* add escape of dust procedure.
33. Preventative maintenance	Yes.

### 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	

Component 3 - Sensitivity and Proximity of Receptors (circle appropriate score)			
Proximity to Emission Source	Sensitivity of Receptors		
	(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

\* 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.

## POLLUTION PREVENTION & CONTROL

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	10
(B) No such air pollution problems	0	

<b>Total Score for Environmental Impact Appraisal</b>	<b>Range 0 to 70</b>	<b>40</b>
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### 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

\* 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 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

## POLLUTION PREVENTION & CONTROL

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

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 O
(B) Specific responsibilities assigned to individual staff for these procedures?	0	5	0	Y O
(C) Completion of individual responsibilities checked and recorded by the company?	0	5	0	Y O
(D) Documented training records for all staff with air pollution control responsibilities?	0	5	0	Y O
(E) Trained staff on site throughout periods where potentially air-polluting activities take place?	0	5	0	Y O
(F) Is an 'appropriate' environmental management system in place?	-5	0	0	N O
<b>Total</b>	<b>(-5 to 25)</b>			<b>O</b>

\* cold tool box talk for escape of dust procedure.

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

Officer: VICKY THOMPSON

Officer Signature: *V. Thompson*

Operator Signature *K.T.S Farbain*

Date: 16.09.15.

