

## PERMIT CONDITIONS COMPLIANCE CHECK REPORT

<b>Installation Address:</b>	Immingham storage Co Ltd West Terminal West Riverside Immingham Docks DN40 2QU
<b>Contact:</b>	David Simmester
<b>Permit Ref:</b>	EP/200200043
<b>Date of Varied Permit:</b>	
<b>Permitted activity:</b>	Petrol Vapour Recovery
<b>Guidance Note:</b>	PG1/13
<b>Date of Visit:</b>	17.06.13
<b>Report Reference:</b>	ISW2
<b>Condition number:</b>	
<b>Table 2</b> TOC Hourly ave below <del>35mg/m<sup>3</sup></del> <sup>50mg/m<sup>3</sup></sup> ? At least every 3 years?	test completed 17th Oct 2012. result Ave TOC = 1.465 Ng/m <sup>3</sup> Compliant.
<b>5.2 Notification</b>	
<b>5.3 Notification</b>	
<b>5.4 Notification</b>	
<b>5.5 Notification</b>	
<b>5.6 Ref Cond:</b> 273K, 101.3kPa , without correction for water vapour?	
<b>5.7 Monitoring reports and investigations available?</b>	
<b>5.8 Regulator informed of monitoring carried out?</b>	Yes.
<b>5.9 Abnormal Events</b>	KPI - incidents logged + investigated
<b>5.10 Notification</b>	
<b>5.11 External Walls and roof of</b>	

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tanks painted in colours with total radiant heat or light reflectance of 70% or more?	Yes,
<b>5.12</b> Ranks with external floating roofs equipped with a primary seal.	Yes.
<del>5.13</del>	Daily Checks Completed on Vapour recovery unit
<b>5.14</b>	
<b>5.15</b>	
<b>5.16</b>	
<b>5.17</b>	
<b>5.18 Notification</b>	
<b>5.19 Notification</b>	
<b>5.20</b>	
<b>5.21</b>	
<b>5.22</b>	
<b>5.23</b> Mobile containers – annual visual examination of bellows and flexible hoses used to connect mobile containers to vapour collection pipework for integrity.	Dan Tec, check annually. certificates available.
<b>5.24</b> Leaks in vapour collection system at a gantry – operating procedure including provision for detection of leaks, reporting and shut down procedure?	Checked oil pollution preparedness + response procedure. Signage Suitable and Induction Programme checked. Shut down Procedure + signage.
<b>5.25</b> Written procedure to instruct loading personnel to keep the loading arm as near to the bottom of the mobile container as possible during loading?	Yes and Induction DVD. Test to be completed by staff.
<b>5.26 Informative</b>	_____
<b>5.27</b>	
<b>5.28</b>	
<b>5.29</b> Liquid-loading rate shall be 2,300 litres per minute per loading arm?	O.k.
<b>5.30</b>	

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5.31 Is the loading gantry equipped with an overfill-detection control unit?	Yes.
<del>5.32</del>	VRU procedure and routine checks
5.33 VRU service records?	Conducted.
<del>5.34</del> Emergency Spillage	Plan - procedure check +
5.35	Spill kit and unit available
5.36	
5.37	
5.38	
5.39	
5.40	
6.1 BAT Petrol Storage - good seals? Loading tanks connect to vapour recovery unit?	Yes.
6.2 Air Quality	—
6.3 Air Quality	—
6.4 management. Spares?	
6.5 EMS/ISO14001?	
6.6 Training	Viewed induction programme.
6.7 Regulator informed of maintenance made on vapour recovery unit and recorded?	VRU - Eil programme on PPM system. service report <del>from paper to be forward</del> checked - Aug 2012 - o.k.

# POLLUTION PREVENTION & CONTROL

## Risk Assessment Score Sheet

### Environmental Impact Appraisal

<b>Component 1 - Inherent Environmental Impact Potential</b>		
<b>APRR Risk Rating Category</b>	<b>Possible Scores</b>	<b>Score Awarded</b>
(A) Category 1	10	
(B) Category 2	20	
(C) Category 3	30	30

<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>52</b>
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## POLLUTION PREVENTION & CONTROL

### 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
(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>	<b>0</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.

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

- next notification 2015!

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<b>Component 7 - Assessment of Management, Training and Responsibility</b>				
<b>Criterion</b>	<b>Possible Scores</b>			<b>Scores Awarded</b>
	<b>(x) Yes</b>	<b>(y) No</b>	<b>(z) N/A</b>	
(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
(F) Is an 'appropriate' environmental management system in place?	-5	0	0	NA 0
<b>Total</b>	<b>(-5 to 25)</b>			0

<b>Total Score for Operator Performance Appraisal</b>	<b>Range -10 to 105</b>	0
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<b>OVERALL SCORE FOR THE PROCESS</b>	<b>Range -10 to 175</b>	52
<b>REGULATORY EFFORT CATEGORY</b> * high=score of >80, medium 40-80 and low <40	<b>LOW, MED, HIGH</b>	MED.

Officer: VICKY WRAY

Officer Signature: *V. Wray*

Operator Signature: ~~\_\_\_\_\_~~

Date: 18/06/13