

EPR Compliance Assessment Report

Report ID: PP3833VA/0335988

This form will report compliance with your permit as determined by an Environment Agency officer								
Site	West Newton Well Site EPR/BB3001FT		Permit Ref	BB3001FT				
Operator/ Permit holder	Rathlin Energy (Uł	K) Limited						
Date	21/06/2019 Time in 11:30 Out 14			14:08				
What parts of the permit were assessed	Management systems, records, waste							
Assessment	Audit	EPR Activity:	Installation	Χ	Waste Op	Waste Op Water Discharge		arge
Recipient's name/position	redacted							
Officer's name	redacted			Date issued		06/201	9	

Section 1 - Compliance Assessment Summary

This is based on the requirements of the permit under the Environmental Permitting Regulations. A detailed explanation and any action you may need to take are given in the "Detailed Assessment of Compliance" (section 3). This summary details where we believe any non-compliance with the permit has occurred, the relevant condition and how the non-compliance has been categorised using our Compliance Classification Scheme (CCS). CCS scores can be consolidated or suspended, where appropriate, to reflect

Permit Conditions and Compliance Summary			Condition(s) breached
a) Permitted activities	1. Specified by permit	Α	
b) Infrastructure	1. Engineering for prevention & control of pollution	Α	
	2. Closure & decommissioning	N	
	3. Site drainage engineering (clean & foul)	Α	
	4. Containment of stored materials	Α	
	5. Plant and equipment	Α	
c) General management	1. Staff competency/ training	N	
	2. Management system & operating procedures	Α	
	3. Materials acceptance	N	
	4. Storage handling, labelling, segregation	Α	
d) Incident management	1. Site security	Α	
	2. Accident, emergency & incident planning	N	
e) Emissions	1. Air	N	
	2. Land & Groundwater	N	
	3. Surface water	N	
	4. Sewer	N	
	5. Waste	Α	
) Amenity	1. Odour	N	
	2. Noise	N	
	3. Dust/fibres/particulates & litter	N	
	4. Pests, birds & scavengers	N	
	5. Deposits on road	N	
n) Monitoring and records, maintenance	1. Monitoring of emissions & environment	N	
and reporting	2. Records of activity, site diary, journal & events	Α	
	3. Maintenance records	N	
	4. Reporting & notification	N	
n) Resource efficiency	Efficient use of raw materials	N	
	2. Energy	N	

A = Assessed (no evidence of non-compliance), N = Not assessed, NA = Not Applicable, O = Ongoing non-compliance - not scored

Number of breaches recorded	0	Total compliance score (see section 5 for scoring scheme)	0
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If the Total No Breaches is greater than zero, then please see Section 3 for details of our proposed enforcement response

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Section 2 – Compliance Assessment Report Detail

This section contains a report of our findings and will usually include information on:

- the part(s) of the permit that were assessed (e.g. maintenance, training, combustion plant, etc)
- where the type of assessment was 'Data Review' details of the report/results triggering the assessment
- > any non-compliances identified
- > any non-compliances with directly applicable legislation
- > details of any multiple non-compliances

- information on the compliance score accrued inc. details of suspended or consolidated scores.
- details of advice given
- any other areas of concern
- > all actions requested
- any examples of good practice.
- > a reference to photos taken

This report should be clear, comprehensive, unambiguous and normally completed within 14 days of an assessment.

Present:

Redacted

Aim:

Inspect records relating to the storage, testing, handling and removal of waste from site. Audit compliance with environmental permit, environmental management system and directly applicable legislation requirements.

Findings:

Waste audit

The drilling daily reports and log were inspected. These record that drilling through hydrocarbon bearing formations took place 02/06/2019 to 07/06/2019.

MiSWACO water based mud reports for the period 02/06/2019 to 07/06/2019 (Mud reports no. 41 to no.45) were inspected. The mud analyses recorded zero oil content in the mud during this period.

The daily mud additive additions spreadsheet 'Mud Tracking Salt v4' was inspected. All calculated mud hazard properties inspected were found to be below the thresholds for classification as hazardous waste (i.e. the mud was classified as non-hazardous).

Waste duty of care records were inspected. Some of the excess cement from well casing cementing becomes mixed within the drilling mud and drill cuttings. Records of pH testing of waste drill cuttings and mud before removal from site were found to have been recorded on the form 'Rathlin waste record RE-05-FO-062' and attached to the waste transfer note for each load removed. All pH values inspected were found to be below the threshold for classification as hazardous waste.

No pH analysis results were recorded for waste cement removed from site. It was reported that all segregated waste cement was stored in plastic lined open skips and allowed to set fully before removal from site.

Waste duty of care records for wastes removed from site were inspected in relation non-hazardous salt and KCL saturated rock cuttings, non-hazardous cement, non-hazardous chloride containing drilling muds and wastes, non-hazardous surface water. All records inspected were found to have written waste assessments and appropriate EWC codes assigned (Rathlin forms RE-05-FO-061 and RE-05-WLA-005), and to have been sent to waste recovery/disposal sites with Environmental Permits authorising acceptance of those waste types.

Drilling mud additives

The MiSWACO Well Site Daily Cost Report for drilling mud additive additions dated 18/06/2019 was inspected. All additive additions recorded to date were found to be products agreed with the Environment Agency and listed in Appendix 5 of the Waste Management Plan RE-05-EPRA-WN-WMP Rev: 2 (as amended) [Environmental Permit conditions 2.1.1 and 2.3.1, and Tables S1.1 and S1.2].

Site inspection

The drilling rig was in the process of being dismantled. An inspection of the site surface was carried out with particular attention paid to areas around fuel and oil storage. No visible contamination was seen.

The open section of the perimeter containment ditch was inspected. The water was at 30cm on the gauge board with no visible oil on the surface.

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Operator/ Permit	Rathlin Energy (UK) Limited	Date	21/06/2019	

Section 3- Enforcement Response	Only one of the boxes below should be ticked
You must take immediate action to rectify any non-compliance and Non-compliance with your permit conditions constitutes an offence revocation of a permit. Please read the detailed assessment in Se	e and can result in criminal prosecutions and/or suspension or
Other than the provision of advice and guidance, at present we do of the non-compliance identified above. This does not preclude us information comes to light or advice isn't followed.	
In respect of the above non-compliance you have been issued wit enforcement action. This does not preclude us from taking addition comes to light or offences continue.	
We will now consider what enforcement action is appropriate and	notify you, referencing this form.

Section 4- Action(s)					
Where non-compliance has been detected and an enforcement response has been selected above, this section summarises the steps you need to take to return to compliance and also provides timescales for this to be done.					
Criteria Ref.	Category	Action Required / Advised	Due Date		
See Sect	ion 1 above				

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Section 5 - Compliance notes for the Operator

To ensure you correct actual or potential non-compliance we may

- advise on corrective actions verbally or in writing
- require you to take specific actions in writing
- issue a notice
- require you to review your procedures or management system
- change some of the conditions of your permit
- decide to undertake a full review of your permit

Any breach of a permit condition is an offence and we may take legal action against you.

- We will normally provide advice and guidance to assist you to come back into compliance either after an offence is committed or where we consider that an offence is likely to be committed. This is without prejudice to any other enforcement response that we consider may be required.
- Enforcement action can include the issue of a formal caution, prosecution, the service of a notice and or suspension or revocation of the permit.
- A civil sanction Enforcement Undertaking (EU) offer may also be available to you as an alternative enforcement response for this/these offence(s).

See our Enforcement and Civil Sanctions guidance for further information

This report does not relieve the site operator of the responsibility to

- ensure you comply with the conditions of the permit at all times and prevent pollution of the environment
- ensure you comply with other legislative provisions which may apply.

Non-compliance scores and categories

CCS category	Description	Score
C1	A non-compliance which could have a major environmental effect	60
C2	A non-compliance which could have a significant environmental effect	31
С3	A non-compliance which could have a minor environmental effect	4
C4	A non-compliance which has no potential environmental effect	0.1

Operational Risk Appraisal (Opra) - Compliance assessment findings may affect your Opra score and/or your charges. This score influences the resource we use to assess permit compliance.

Section 6 - General Information

Data protection notice

The information on this form will be processed by the Environment Agency to fulfill its regulatory and monitoring functions and to maintain the relevant public register(s). The Environment Agency may also use and/or disclose it in connection with:

- offering/providing you with its literature/services relating to environmental matters
- consulting with the public, public bodies and other organisations (e.g. Health and Safety Executive, local authorities) on environmental issues
- carrying out statistical analysis, research and development on environmental issues
- providing public register information to enquirers
- investigating possible breaches of environmental law and taking any resulting action
- preventing breaches of environmental law
- assessing customer service satisfaction and improving its service
- Freedom of Information Act/Environmental Information Regulations request.

The Environment Agency may pass it on to its agents/representatives to do these things on its behalf. You should ensure that any persons named on this form are informed of the contents of this data protection notice.

Disclosure of information

The Environment Agency will provide a copy of this report to the public register(s). However, if you consider that any information contained in this report should not be released to the public register(s) on the grounds of commercial confidentiality, you must write to your local area office within 28 days of receipt of this form indicating which information it concerns and why it should not be released, giving your reasons in full.

Customer charter

What can I do if I disagree with this compliance assessment report?

If you are unable to resolve the issue with your site officer, you should firstly discuss the matter with the officer's line managers. If you wish to raise your dispute further through our official Complaints and Commendations procedure, phone our general enquiry number 03708 506 506 (Mon to Fri 08.00–18.00) and ask for the Customer Contact team or send an email to enquiries@environment-agency.gov.uk. If you are still dissatisfied, you can make a complaint to the Ombudsman. For advice on how to complain to the Parliamentary and Health Service Ombudsman phone their helpline on 0345 015 4033.

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