	Environment Agency
X	Agency

EPR Compliance Assessment Report

Report ID: UP3431VF/0267813

This form will report co	mpliance with you	r permit as dete	rmined by an E	nvironment Age	ency offic	cer	
Site	Preston New Ro EPR/AB3101MV	ad Exploration Sit V	te	Permit Ref	AB310	1MW	
Operator/ Permit holder	Cuadrilla Bowlar	nd Limited	9	-:			
Date	18/07/2016			Time in	14:00	Out	15:30
What parts of the permit were assessed	Monitoring Infras	structure	n 1		N Est		
Assessment "	Site Inspection	EPR Activity:	Installation X	Waste Op	Wa	ter Disch	narge
Recipient's name/position	CENTRAL HER THE EAR	Residence in the	MARKET)				
Officer's name	Installations & G	roundwater		Date issued	26	3/07/201	16

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 the impact of some non-compliances more accurately. For more details of our CCS scheme, contact your local office

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

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	

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.

We carried out a visual inspection of the 4 wells drilled over the last two weeks. Cuadrilla (you) were on site during our visit. In addition the drilling equipment was being moved today by the drillers to enable it to re-deployed at your Roseacre Wood site.

Location of PNR site as viewed from farmers field on the east:



Following our inspection we have identified two versions of your Groundwater Monitoring Plan both dated March 2016 and both Issue 3 with slightly amended text. Please ensure this does not happen again and amended versions are given new issue numbers. The text has changed in the version you submitted to us on the 1st June 2016 regarding drilling notification. In this latter version you have included the additional fourth borehole we requested but we observed that you did not drill the CMT in the NW corner as stated and instead the CMT was seen to the north of the borehole location plan. Full details of all 4 as drilled/built boreholes are to be submitted to satisfy P07 and we will require written confirmation that 4 wells not 3 wells are to be monitored in line with P08.

Dual Well construction in westerly location of PNR Borehole location plan.:



Northerly CMT well at PNR awaiting gas clam and headwork's fitting:



We also looked at the excavated drilling mud/clay on site within the skip. The code that should be used for disposal of this waste is EWC 01 05 04 Freshwater drilling muds and waste (non-hazardous).

Environmer Agency	EPR Compliance Assessment Repor	Report ID	: UP3431VF/0267813
This form will report of	compliance with your permit as determined by an I	nvironment A	Agency officer
Site	Preston New Road Exploration Site EPR/AB3101MW	Permit	UP3431VF
Operator/ Permit	Cuadrilla Bowland Limited	Date	18/07/2016

Section 3- Enforcement Response	Only one of the boxes below should be ticked
You must take immediate action to rectify any non-compl Non-compliance with your permit conditions constitutes a revocation of a permit. Please read the detailed assessn	liance and prevent repetition. an offence and can result in criminal prosecutions and/or suspension on ment in Section 2 and the steps you need to take in Section 4 below.
Other than the provision of advice and guidance, at prese	ent we do not intend to take further enforcement action in respect eclude us from taking enforcement action if further relevant
In respect of the above non-compliance you have been is enforcement action. This does not preclude us from takin comes to light or offences continue.	ssued with a warning. At present we do not intend to take further g additional enforcement action if further relevant information

Where no	on-compliance u need to take	has been detected and an enforcement response has been selected above, this to return to compliance and also provides timescales for this to be done.	section summarises the
	CCS Category	Action Required / Advised	Due Date
See Sect	ion 1 above		

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
C3	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.