



**This form will report compliance with your permit as determined by an Environment Agency officer**

Site	Preston New Road Exploration Site EPR/AB3101MW		Permit Ref	UP3431VF		
Operator/ Permit holder	Cuadrilla Bowland Limited					
Date	08/08/2018		Time in	10:15	Out	13:45
What parts of the permit were assessed	Mining Waste removal					
Assessment	Site Inspection	EPR Activity:	Installation	X	Waste Op	Water Discharge
Recipient's name/position	HSE&P Manager					
Officer's name	EA Installations		Date issued	08/11/2018		

**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 Compliance Summary**

**Condition(s) breached**

Category	Item	Score	Condition(s) breached
a) Permitted activities	1. Specified by permit	A	
b) Infrastructure	1. Engineering for prevention & control of pollution	A	
	2. Closure & decommissioning	NA	
	3. Site drainage engineering (clean & foul)	A	
	4. Containment of stored materials	A	
	5. Plant and equipment	N	
c) General management	1. Staff competency/ training	N	
	2. Management system & operating procedures	N	
	3. Materials acceptance	N	
	4. 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	
	3. Surface water	N	
	4. Sewer	N	
	5. Waste	A	
f) 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	
	2. Records of activity, site diary, journal & events	N	
	3. Maintenance records	N	
	4. Reporting & notification	N	
h) Resource efficiency	1. Efficient use of raw materials	N	
	2. Energy	N	

**KEY: C1, C2, C3, C4 = CCS breach category ( \* suspended scores are marked with an asterisk), A = Assessed (no evidence of non-compliance), N = Not assessed, NA = Not Applicable, O = Ongoing non-compliance – not scored**

<b>Number of breaches recorded</b>	0	<b>Total compliance score</b> (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**

## 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.

Demobilisation of the drilling rig had taken place and the majority of the equipment removed from site.

The well heads were undergoing pressure testing during the inspection.

The flares were viewed in situ. No changes had been made to the set up and they are not connected to the wells.

The methane analyser, hydrogen sulphide (H<sub>2</sub>S) monitor and weather station were operational.

During the inspection there were noticeable but localised oily odours detected on site around the well heads. This was attributed to the residues of oil based muds around the cellar. Odour was not detected beyond the boundary of the site.

The surface water drainage ditch contained water and was approximately half full. The removal of this water was planned to prepare for any wet weather forecast. No holes or damage to the open section of the drainage ditch were noted during the inspection.

During the inspection routine groundwater sampling by the British Geological Survey was being undertaken.

### Waste Skips

Inspection of the remaining infrastructure associated with the hazardous mining waste facility referenced as A3 in Table S1.1 of the environmental permit took place. This included seven skips that contained padstone from around the drilling area. The waste was stored in covered skips awaiting testing before removal from site to an appropriate facility. No leaks were noticed from these skips.

The site inspection was completed on 8 August, however the issue of this CAR form to the operator is now able to be completed following the submission of the results from the analysis of the padstone and the associated consignment notes to the Environment Agency. These were submitted on 6 October 2018.

The operator took two samples of the waste stone in the skips. These were received at the laboratory on 3 August 2018.

The seven consignment notes for the pad stone waste have been reviewed. This waste was classified as EWC 17 05 03\* "Stones containing hazardous substances" which consist of minor levels of contamination arising from oil based drilling muds. The pad stone amounted to 43.5 tonnes. The receiving facility has been checked and they are appropriately licensed to accept this waste.


**Advice & Guidance:** Under the Hazardous Waste (England & Wales) Regulations 2005 advice was provided following the inspection with respect to consignment notes. In Part C of the Consignment Notes the producer must ensure that the details of the waste carrier are correct. On the Consignment Notes for the seven skips removed the incorrect carriers name was entered and did not match the registration reference given. This is an administrative issue and may be due to the registered waste carrier operating under two trading names.

**We are satisfied that, as the correct registration reference was provided and also that the waste was deposited at a suitably authorised site without environmental impact, there was no intent to undermine the legislation.** It is therefore considered that advice and guidance is an appropriate response on this occasion. However, we must take this opportunity to remind you that providing incorrect carrier details is a breach of the strict requirements under Regulation 35 of the Hazardous Waste (England and Wales) Regulations 2005, we would expect that internal systems and procedures are updated to avoid a repeat. Future non-compliance may be treated differently as we set out in our letter (ref: CUADRILLA/01) dated 25th July 2018. For clarity this is not a breach of the environmental permit conditions.

At the time of the submission to the Environment Agency the final section (Part E) of the consignment notes had not yet been returned by the receiving landfill. This will be checked during a future site inspection.

**Recommendation:** For future waste disposal it would be beneficial to include some interpretation of the sampling results indicating the basis of which the waste has been classified as hazardous.

No permit non compliances were recorded during this site inspection.

 Environment Agency	<b>EPR Compliance Assessment Report</b>	Report ID: UP3431VF/0312379	
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Operator/ Permit	Cuadrilla Bowland Limited	Date	08/08/2018

<b>Section 3- Enforcement Response</b>	<b>Only one of the boxes below should be ticked</b>
You must take immediate action to rectify any non-compliance and prevent repetition. Non-compliance with your permit conditions constitutes an offence and can result in criminal prosecutions and/or suspension or revocation of a permit. Please read the detailed assessment in Section 2 and the steps you need to take in Section 4 below.	
Other than the provision of advice and guidance, at present we do not intend to take further enforcement action in respect of the non-compliance identified above. This does not preclude us from taking enforcement action if further relevant information comes to light or advice isn't followed.	<input type="checkbox"/>
In respect of the above non-compliance you have been issued with a warning. At present we do not intend to take further enforcement action. This does not preclude us from taking additional enforcement action if further relevant information comes to light or offences continue.	<input type="checkbox"/>
We will now consider what enforcement action is appropriate and notify you, referencing this form.	<input type="checkbox"/>

<b>Section 4- Action(s)</b>			
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.	CCS Category	Action Required / Advised	Due Date
See Section 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 <b>major</b> environmental effect	60
C2	A non-compliance which could have a <b>significant</b> environmental effect	31
C3	A non-compliance which could have a <b>minor</b> environmental effect	4
C4	A non-compliance which has <b>no</b> 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](mailto: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.