

EPR Compliance Assessment Report

Report ID: BS6149IQ/06042016

This form will report compliance with your permit as determined by an NRW officer

Site	Rockwool Pencoed	Permit Ref	BS6149IQ (as amended)
Operator/ Permit holder	Rockwool Ltd		
Date	6 th April 2016		
What parts of the permit were assessed	Improvement Condition 18V Submission – SO2 limit at A1, A2 and A19 emission points		
Assessment	Returns	EPR Activity:	Installation X Waste Op Water Discharge
Recipient's name/position	Victoria Hillman		
Officer's name	Neil Herbert	Date issued	7 th April 2016

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

a) Permitted activities	1. Specified by permit	N	
b) Infrastructure	1. Engineering for prevention & control of pollution	N	
	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	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	N	
f) Amenity	1. Odour	N	
	2. Noise	N	
	3. Dust/fibres/particulates	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	A	
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 or assessed in part (no evidence of non-compliance), N = Not assessed, NA = Not Applicable

Number of breaches recorded	0	Total compliance score (see section 5 for scoring scheme)
------------------------------------	---	---

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

Improvement Condition IP18V Submission

On the 29th of January 2016 and the 23rd February 2016 Rockwool submitted two documents in order to discharge the requirements of improvement condition IP18V of the permit.

Table S1.3 Improvement programme requirements

Reference	Requirement
IP18V	<p>The operator shall submit, for written approval, revised Sulphur Dioxide air emission limits for the A1, A2 and A19 emission points. The proposed emission limits shall be supported by:</p> <ul style="list-style-type: none">• proposals on how the operator intends to set a Sulphur Dioxide limit based on Sulphur balance calculations;• Air quality modelling assessment which will need to demonstrate that any changes in Sulphur Dioxide emission limits will not have an impact on local air quality (this assessment will need to also demonstrate no adverse impact on designated habitats);• an assessment of the environmental impact of using virgin raw material in the process as opposed to waste products. <p>On approval the submission will form part of the operating techniques referred to in the permit.</p>

NRW acknowledge receipt of the submissions* and have accepted the revised SO₂ limit. The new limits have been reproduced below.

Emission point ref. & location	Source	Parameter	Limit (including unit)	Reference period	Monitoring frequency
A1 (75m high) NGR SS 95950 84010, A2 (75m high) NGR SS 95950 84012, A19 (75m high) NGR SS 95950 84012.	Cupola 1, Cupola 2, Cupola 3	Sulphur dioxide	2200 mg/Nm ³	Daily average	Continuous

Rockwool's IC 18V submissions (referenced below*) now form part of your site's operating techniques.

*the approved documents include:


- Rockwool letter and attachments, dated 29th February 2016;
- Jacobs Report "Sulphur Dioxide Dispersion Modelling – Rockwool Ltd", dated 23 February 2016.

Please ensure the site's operating plan is updated to reflect these changes.

--

As part of this assessment it has become apparent that ammonia releases from the facility may be impacting on some of the local habitat sites. We are aware that some historical work has been undertaken by Rockwool and NRW predecessor bodies to assess this, however it is likely that further work will be required. We will be in touch shortly to discuss this further.

End of Section 2

	EPR Compliance Assessment Report	Report ID: BS6149IQ/06042016
This form will report non-compliance with your permit as determined by an NRW officer		
Site	Rockwool Ltd	Permit
Operator/ Permit	Rockwool Pencoed	Date
		BS6149IQ (as amended) 6 th April 2016

Section 3- Enforcement Response	Only one of the boxes below should be ticked
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"/>

Section 4- Action(s)			
Where a 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.

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 Natural Resources Wales (NRW) to fulfill its regulatory and monitoring functions and to maintain the relevant public register(s). NRW 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.

NRW 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

NRW 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 twenty working 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 **0300 065 3000** (Mon to Fri **08.00–18.00**) and ask for the **Customer Contact team** or send an email to enquiries@naturalresourceswales.gov.uk. If you are still dissatisfied you can make a complaint to the Public Services Ombudsman for Wales. For advice on how to complain to the Ombudsman phone their helpline on **(0845) 601 0987**.