

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

Site	CWMRHYDYCEIRW QUARRY LANDFILL	Permit Ref	TP3835LV		
Operator/Permit holder	SI Green UK Limited				
Regime	Installations				
Date of assessment	24/01/2017 - 07/02/2017	Time in	N/A	Out	N/A
Assessment type	Check Monitoring/Sampling				
Parts of the permit assessed	emissions				
Lead officer's name	Thomas, Ffion				
Accompanied by					
Recipient's name/position	Antonio Montinaro/ Site Manager	Date issued	07/02/2017		

Section 1 – Compliance Assessment Summary

This is based on the requirements of the permit under the Environmental Permitting Regulations or the licence under the Water Resources Act 1991 as amended by the Water Act 2003. A detailed explanation is captured in "Compliance Assessment Report Detail" (Section 2) and any actions you may need to take are given in the "Action(s)" (section 4). 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	CCS Category	Condition(s) breached
A1 - Specified by permit	A	
E2 - Emissions - Land and groundwater	A	
G4 - Monitoring and Records, Maintenance and Reporting - Reporting and notification to Natural Resources Wales	A	

KEY: See Section 5 for breach categories, suspended scores will be indicated as such.

A = Assessed or assessed in part (no evidence of non-compliance), **X** = Action only,

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 Number of breaches recorded is greater than zero, please see Section 3 for 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 (eg. 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 advice given
- Any other areas of concern
- Any actions requested
- Any examples of good practice
- A reference to photos taken

This Compliance Assessment Report (CAR) form was completed following submission of a Schedule 6 notification received via email on the 24 January 2017, as per permit requirements related to groundwater discharge to surface water.

Condition 3.1.1 of the permit states: there shall be no point source emissions to water, air or land expect from the sources and emission points listed in schedule 4 table S4.2, S4.3 and S4.4 (schedule S4.3 relates to point source emissions to water)

Condition 3.2.1 states: the limits give in in that schedule shall not be exceeded, save that compliance with an emission limit shall include incorporation of the uncertainty allowance stated in the Agency Guidance LFTGN05 and LFTGN08

Condition 4.3.1 requires the operator to notify the regulator of A) any malfunction, breakdown or failure of equipment or techniques, accidents or fugitive emissions which has caused, is causing or may cause significant pollution B) the breach of a limit specified in the permit.

4.3.2 States the information under 4.3.1 shall be confirmed by sending the information listed in schedule 6 of the permit within the time period specified in that schedule.

The discharge of ground water to surface water was permitted following variation being issued on 30/4/2015

A schedule 6 was received 24/1/17 details copied below. As detailed within the schedule 6 no breach of permit condition has occurred, as detailed in report SIG/CW/DFR/1392/01, the 3 month average has not breached the permitted limit.

The results were received by the operator on 23/1/17 and schedule 6 notification made within the timeframe, received on 24/1/17.

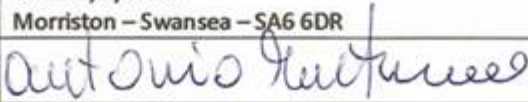
The part B notification confirmed groundwater discharge to surface water will continue unchanged. (Copied below)

(b) Notification requirements for the breach of a limit

To be notified within 24 hours of detection unless otherwise specified below

Emission point reference/source	Sample CWMS02 (Water pumped from the quarry sump)		
Parameters	Ammoniacal Nitrogen		
Limit	1,2 mg.l ⁻¹ ; EQS Short term: N.A.		
Measured value and uncertainty	1,75 mg.l ⁻¹		
Date and time of monitoring	21/12/2016		
Measures taken, or intended to be taken, to stop the emission	The emission limit of Ammoniacal Nitrogen has been exceeded but because there is no MAC EQS (maximum allowable concentration environmental quality standard) for this parameter, the concentration of the parameter for the previous two samples has been considered and three point average has been calculated: Ammoniacal Nitrogen Oct 16 - 0,48 mg.l ⁻¹ ; Nov 16 - 0,91 mg.l ⁻¹ ; Dec 16 - 1,75 mg.l ⁻¹ ; Avarage = 1,04 mg.l ⁻¹ . The three point average for the parameter is below the emission limit in the permit then the discharge to surface water will continue unchanged.		

Part B

Any more accurate information on the matters for notification under Part A	The exceeded emission limits were detected when the S.I. Green UK manager received (23/01/2017) the certificate of analysis (Cert. 1771) related with the monitoring point CWMS02 from the laboratory submitted 21/12/2016.
Measure taken, or intended to be taken, to prevent a recurrence of the incident	The discharge to surface water will continue unchanged.
Measure taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission	The emission limit of Ammoniacal Nitrogen has been exceeded but because there is no MAC EQS (maximum allowable concentration environmental quality standard) for this parameter, the concentration of the parameter for the previous two samples has been considered and three point average has been calculated: Ammoniacal Nitrogen Oct 16 - 0,48 mg.l ⁻¹ ; Nov 16 - 0,91 mg.l ⁻¹ ; Dec 16 - 1,75 mg.l ⁻¹ ; Avarage = 1,04 mg.l ⁻¹ . The three point average for the parameter is below the emission limit in the permit then the discharge to surface water will continue unchanged and the water quality will be monitored.
The date of any unauthorised emission from the installation in the preceding 24 months.	30/07/2015; 28/08/2015
Name	Antonio Montinaro
Post	Site Manager S.I.Green UK Vicarage Road Cwmrhydyceirw Morriston - Swansea - SA6 6DR
Signature	
Date	24/01/2017

END.

EPR Compliance Assessment Report

**Report ID:
CAR_NRW0027083**

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Operator/Permit holder	SI Green UK Limited	Date	24/01/2017

Section 3 – Enforcement Response

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.

Section 4 – Action(s)

This section summarises the actions identified during the assessment along with the timescales for when they will need to be completed.

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 verbally or 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 that 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 Natural Resources Wales (NRW) to fulfil its regulatory and monitoring functions and to maintain the relevant public register(s). The 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 (eg. 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
- Assessing customer service satisfaction and improving its service
- Freedom of Information Act/Environmental Regulations request

The 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

The 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 fifteen 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 officer's line managers using the informal appeals procedure. 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 607 0987.

Welsh Language

If you would like this form in Welsh please contact your Regulatory Officer.