

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

Site	Rhydymwyn CRT Recycling	Permit Ref	ZP3634CG
Operator/Permit holder	DISPLAY RECYCLING LIMITED		
Regime	Installations		
Date of assessment	05/06/2017	Time in	11:05
Assessment type	Audit	Out	12:30
Parts of the permit assessed	All Below		
Lead officer's name	Ellis, Rhys		
Accompanied by			
Recipient's name/position	Kevin Lyttel/ Site Manager	Date issued	29/06/2017

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
B4 - Infrastructure - Containment of stored materials	C2	2.1.1
	C3	2.9.2
C1 - General Management - Staff competency/training	C3	1.1.1
C4 - General Management - Storage, handling labelling and Segregation	C2	3.3.1

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	4	Total compliance score (see section 5 for scoring scheme)	70
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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

The main purpose of today's visit was to assess progress in relation to the enforcement notice served on Display Recycling Ltd on the 18th January 2017. A code B reference 00177 was issued during the visit. Present on site was Rhys Ellis (Regulatory Officer NRW), Gary Nancarrow, Manager (Minerals & Waste, Flintshire County Council and Kevin Lyttel (Display Recycling Ltd). The below photos illustrates the current situation with fines removal off site.

Please note that the enforcement notice deadline was last week 01/06/17. A Separate letter has been sent discussing this further and actions that site will be undertaking from this point onwards. It was also highlighted in this letter that as you have failed to meet the deadline stipulated in the notice (01/06/2017), scores applied for the breaches of permit in relation to the storage of fines issued during the course of the notice will now be unsuspending and applied on the sites compliance record.

In summary these are :

Waste Infrastructure and Storage.

Storage of fines outside.

B4- Containment of stored materials

Permit condition 2.1.1 states. The operator is authorised to carry out the activities specified in schedule 1 table S1.1 which highlights that All storage of waste shall be stored within the Unit 6 building.

The levels of glass fines and partially treated glass being stored on the yard area at Unit 8 are still high and stored outside contrary to the permit. There is a risk of this material causing issues with dust, noise by the handling of waste materials around the facility.

As a result condition 2.1.1 has been breached and a score of 2 applied due to the vast quantity and the duration it has now been stored outside and because the material is now also contributing to other issues on site such as limiting operational space on site, causing ponding of water contaminated with suspended solids on site and has the potential of causing issues such as dust etc.

C4 - General management Storage, handling, labelling and segregation.

The levels of glass fines and partially treated glass being stored on the yard area at Unit 8 are still high. There is a risk of this material causing issues with dust, noise and the handling of waste materials around the facility

Due to the vast quantity of waste fines stored outside contrary to the permit, permit Condition 3.3.1 has also been breached as it states that fugitive emissions of substances (excluding odour, noise and vibration) shall not cause pollution. Waste fines are stored outside with a risk of causing fugitive emissions and as such the operator has not taken appropriate measures to prevent or where that is not practicable, to minimise, those emissions, as result a CCS score of 2 is applied due to the vast quantity and the duration it has now been stored outside. This material is now also contributing to other issues on site such as limiting operational space on site, causing ponding of water contaminated with suspended solids and has the potential of causing issues such as dust etc.

It was noted during the visit that the site have made some progress to the pile of fines outside the CRT reception building (Particularly the middle section) it was discussed that this material has been processed to finished product.

It was also discussed that some fines from the front part of the pile located along side the CRT reception building has been removed and relocated temporarily inside unit 6.

It was explained that site are now working towards the deadline of removing all fines by 29th July 2017 and all fines cleared from storage in unit 6 by 26th August.

ACTION 1 : It was also agreed on site that that the operator as they are clearing the fines would keep a log / inventory of the material stored under the fines. Any hazardous material such as hazardous sludge's etc must be quarantined, stored in accordance with the permit requirements and Natural Resources Wales notified immediately.

Other permit conditions breached.

Storage of CRT's.

B4- Containment of stored materials

Requirements:

Permit Condition 2.9.2 states that WEEE shall be treated using best available treatment, recovery and recycling techniques (BATRRT). Section 130 of the BATRRT guidance states:

"Other components and residues arising from the treatment of WEEE will need to be contained following their removal for disposal or recovery. Where they contain hazardous substances they should be stored on impermeable surfaces and in appropriate containers or bays with weatherproof covering. Containers should be clearly labelled to identify their contents and must be secure so that liquids, including rainwater, cannot enter them. Components should be segregated having regard to their eventual destinations and the compatibility of the component types. All batteries should be handled and stored having regard to the potential fire risk associated with them."

CRT's were stored in non weatherproof open hessian bag. It was explained that these have been here for a while

ACTION 2 : Please ensure that these are stored inside as soon as possible to comply with condition 2.9.2.

Please contact Rhys Ellis once these have been removed.

It was also noted that mixed waste which you advised were sweepings were stored in approximately 10 hessian bags near the weighbridge outside the building. This again breaching permit condition 2.9.2

It was also noticed during the inspection that CRT were stored in non-weatherproof stillages outside. Contrary to the permit conditions. It was explained that these had just arrived on site. You emailed photographs to the regulating officer later in the afternoon confirming that these have now been removed to comply with permit condition 2.9.2.

Please note that the site has previously advised that in order to prevent breaches for storing CRT's outside it was agreed that your hauliers will deliver in the morning which will mean that stillage's will be offloaded straight away into the building.

ACTION 3 : Site to action above and update EMS to reflect the above statement.

Due to the fact that CRT materials were stored outside in hessian bags with no cover or not stored within an impermeable surfaces with sealed drainage, and the fact that waste sweeping were stored outside a breach of 2.9.2 has been noted under sub criteria B4. A CCS score of 3 has been applied.

CRT's were stored within the reception building to the rear of Unit 8. However there was still considerable amount of material within the building making it difficult to inspect the integrity of the building. The operator should ensure they have adequate procedures in place to ensure the levels within the building are kept to a minimum or a manageable level to help avoid breaching condition 2.9.2.

As highlighted in previous compliance assessment report forms it is recommended that you bring the levels within the building to an amount that makes its possible for you to inspect the integrity of the building. Once this has been achieved an inspection should be undertaken and a report of your findings should be submitted to Natural Resources Wales.

Waste sweepings

Mixed waste, which you advised were sweepings, were stored in approximately 10 hessian bags near the weighbridge outside the building. Officer was informed on site that this material was going to W.H.Chaloner and Son Ltd in Llay. Waste transfer notes provided subsequently demonstrate that this material is coded as 16 02 14 (wastes from electrical and electronic equipment - discarded equipment). This material was highly contaminated with glass. Please note that a proportion of glass produced on site contains lead and for this reason would be classified as hazardous waste and not suitable to be mixed with the sweepings and would not be authorised to be accepted at the disposal site and would be required to be consigned under a Hazardous waste consignment note. In addition to this, the mixing of hazardous waste with non-hazardous waste, a different category of hazardous waste (or any other substance) would be a breach of regulation 19 of the Hazardous waste regulation 2005.

You did confirm by subsequent email that this material noticed today due to the level of glass in the waste will not be sent off site and will go back through production, where the sorter will manually separate the sweepings from the glass.

The site must ensure that with immediate effect, glass is segregated from the sweepings. Waste procedures should be strengthened to ensure that contaminated waste is not produced and sent off site, breaching relevant legislation.

Please be mindful that Condition 1.5.1 of the permit stipulates that the operator shall take appropriate measures to ensure that waste produced by the activities is avoided or reduced, or where waste is produced it is recovered wherever practicable or otherwise disposed of in a manner which minimises its impact on the environment

Other discussions and observations.

C1 and C2 Staff competency and training and Management system.

In regards to breaches of permit in regards to the storage of waste outside (CRT'S and sweepings) Condition 1.1.1 of the permit has been breached which stipulates that the activities shall be managed and operated in accordance with a written management system and by sufficient persons who are competent in respect of the responsibilities to be taken by them in connection with the operation of the activities.

Relevant site personnel on site should be fully aware of the need to comply with this permit condition, staff should be fully trained

and aware of this requirement to ensure that waste is stored inside the building in accordance with the permit requirements.

Your management system and operational procedures should have picked up these breaches and issues.

Due to a failure by staff and the overall management system in preventing these breaches a CCS score of the 3 had been noted under C1 - staff competency and training, permit condition 1.1.1.

ACTION 4 : Site to ensure that relevant staff are fully aware of the permit requirement and associated Environment management system procedures are updated to reflect the above.

ACTION 5 : EMS to be reviewed and updated if required and forwarded to Natural Resources Wales no later than 27th July 2017.

Noise and dust management plan.

Thank you for forwarding a copy of the integrated Management control plan for particulate dust control and Integrated Noise management plan for Envirocom Mold. Natural Resources Wales have some comments in relation to this which are listed in a separate email. Please can the site look into the matters and amend the management plans accordingly.

As explained on site a robust dust and noise management plan will help the site to comply with the environmental permit. All relevant site staff should be aware of these plans

The site confirmed today that a 'yard conditions and measures' diary is being filled in on site. Your EMS, Noise and dust management plan should be updated to reference this.



Fines stockpile behind reception building



Fines alongside the reception building
(Photo taken on 03/05/2017)



Fines alongside the reception building
(Photo taken today)



Fines alongside the reception building





Photo taken on the last visit to site
May 2017



Photo taken today – Showing improvement
in fines removal



Location within unit 6 where fines is temporarily stored.



Other waste stored outside contrary to permit conditions :



Waste 'sweepings' containing contaminated glass
stored outside contrary to permit conditions



'CRT's stored outside contrary to permit conditions

EPR Compliance Assessment Report

**Report ID:
CAR_NRW0031811**

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

Site	Rhydymwyn CRT Recycling	Permit Ref	ZP3634CG
Operator/Permit holder	DISPLAY RECYCLING LIMITED	Date	05/06/2017

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.

We will now consider what enforcement action is appropriate and notify you, referencing this form.

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			
C1	C3	Relevant site personnel on site should be fully aware of the requirements of the permit (especially in regards to waste storage , treatment and disposal)	06/06/2017
C4	C2	Remove the fines stored outside. All waste should be stored within a building	29/07/2017
B4	C2	Remove fines stored outside the building	29/07/2017
B4	C3	Store waste in accordance with the permit conditions	20/06/2017

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.