

Compliance Assessment Report

Report ID:
CAR_NRW0033192

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

Site	Tremorfa Melt Shop	Permit Ref	TP3639BH		
Operator/Permit holder	Celsa Manufacturing UK Ltd				
Regime	Installations				
Date of assessment	12/04/2018	Time in	N/A	Out	N/A
Assessment type	Report/Data Review				
Parts of the permit assessed	3.1.2				
Lead officer's name	Richards, Gareth (Rivers House)				
Accompanied by					
Recipient's name/position	Richard Lewis/Sioned Hatcher/ Environment Team	Date issued	13/04/2018		

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
E1 - Emissions - Air	C3	3.1.2
	C3	3.1.2

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	2	Total compliance score (see section 5 for scoring scheme)	8
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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

Celsa Manufacturing UK Ltd. have notified NRW of the following exceedances for CO and particulates by Schedule 5 notifications for the period January to March 2018:

January 2018

5/1/18 Two 1h periods, max hourly average CO 206.8 mg/m³. **Cat 3 non-compliance recorded - exceedance of hourly average 150 mg/m³ limit.**

6/1/18 Ten 1h periods, max hourly average CO 190.3 mg/m³.

7/1/18 Six 1h periods, max hourly average CO 190.2 mg/m³.

8/1/18 Twelve 1h periods, max hourly average CO 206.4 mg/m³. Particulates Daily average 5.5mg/m³

9/1/18 Five 1h periods, max hourly average CO 213.2 mg/m³.

10/1/18 Eighteen 1h periods, max hourly average CO 212.1 mg/m³.

11/1/18 Seven 1h periods, max hourly average CO 186.5 mg/m³.

12/1/18 Five 1h periods, max hourly average CO 195.9 mg/m³.

15/1/18 Eight 1h periods, max hourly average CO 173.3 mg/m³.

16/1/18 One 1h period, max hourly average CO 151.9 mg/m³.

17/1/18 Twelve 1h periods, max hourly average CO 199.1 mg/m³.

18/1/18 Six 1h periods, max hourly average CO 255.6 mg/m³.

19/1/18 Seventeen 1h periods, max hourly average CO 262.4 mg/m³.

20/1/18 Twenty one 1h periods, max hourly average CO 224.9 mg/m³.

21/1/18 Nineteen 1h periods, max hourly average CO 221.4 mg/m³.

22/1/18 Sixteen 1h periods, max hourly average CO 263.9 mg/m³.

23/1/18 Seventeen 1h periods, max hourly average CO 264.7 mg/m³.

24/1/18 Twenty two 1h periods, max hourly average CO 249.2 mg/m³.

25/1/18 Six 1h periods, max hourly average CO 255.6 mg/m³.

26/1/18 Fifteen 1h periods, max hourly average CO 228.8 mg/m³.

27/1/18 Three 1h periods, max hourly average CO 161.8 mg/m³.

28/1/18 Four 1h periods, max hourly average CO 174.4 mg/m³.

29/1/18 Eight 1h periods, max hourly average CO 218.1 mg/m³.

30/1/18 Fourteen 1h periods, max hourly average CO 199.4 mg/m³.

31/1/18 Twenty 1h periods, max hourly average CO 213.1 mg/m³.

February 2018

1/2/18 Sixteen 1h periods, max hourly average CO 208.7 mg/m³.

2/2/18 Five 1h periods, max hourly average CO 192.5 mg/m³.

3/2/18 Eleven 1h periods, max hourly average CO 229.8 mg/m³.

4/2/18 Ten 1h periods, max hourly average CO 179 mg/m³.

5/2/18 Seven 1h periods, max hourly average CO 205.8 mg/m³.

6/2/18 Eleven 1h periods, max hourly average CO 204.8 mg/m³.

7/2/18 Fourteen 1h periods, max hourly average CO 222.2 mg/m³.

8/2/18 One 1h period, max hourly average CO 184.6 mg/m³.

9/2/18 Ten 1h periods, max hourly average CO 207.4 mg/m³.

10/2/18 Fifteen 1h periods, max hourly average CO 226.5 mg/m³.

11/2/18 Eight 1h periods, max hourly average CO 193.8 mg/m³.

12/2/18 Eleven 1h periods, max hourly average CO 178.2 mg/m³.

13/2/18 Thirteen 1h periods, max hourly average CO 219.7 mg/m³.

14/2/18 Nine 1h periods, max hourly average CO 237.8 mg/m³.

15/2/18 Ten 1h periods, max hourly average CO 267.7 mg/m³.

16/2/18 Sixteen 1h periods, max hourly average CO 245.6 mg/m³.

17/2/18 Seventeen 1h periods, max hourly average CO 251.9 mg/m³.

18/2/18 Seventeen 1h periods, max hourly average CO 240.8 mg/m³.

19/2/18 Fourteen 1h periods, max hourly average CO 218 mg/m³.

20/2/18 Eleven 1h periods, max hourly average CO 200.4 mg/m³. Daily particulates 5.06 mg/m³

21/2/18 Two 1h periods, max hourly average CO 163.1 mg/m³.

22/2/18 Eight 1h periods, max hourly average CO 206 mg/m³.

23/2/18 Twenty two 1h periods, max hourly average CO 235.9 mg/m³. Daily particulates 5.74 mg/m³.

24/2/18 Fourteen 1h periods, max hourly average CO 255 mg/m³. Daily particulates 6.22 mg/m³.

25/2/18 Fifteen 1h periods, max hourly average CO 224.9 mg/m³. Daily particulates 6.27 mg/m³.

26/2/18 Six 1h periods, max hourly average CO 192.6 mg/m³. Daily particulates 5.6 mg/m³.

27/2/18 Fifteen 1h periods, max hourly average CO 212.8 mg/m³. Daily particulates 5.41 mg/m³.

28/2/18 Daily particulates 5.66 mg/m³.

March 2018

5/3/18 Twenty three 1h periods, max hourly average CO 380.4 mg/m³.

6/3/18 Eighteen 1h periods, max hourly average CO 338.6mg/m³.

7/3/18 Twelve 1h periods, max hourly average CO 185 mg/m³.

8/3/18 Five 1h periods, max hourly average CO 245.2 mg/m³.

9/3/18 Twenty three 1h periods, max hourly average CO 237.5 mg/m³.

10/3/18 Twenty three 1h periods, max hourly average CO 263.1 mg/m³.

11/3/18 Twenty One 1h periods, max hourly average CO 267.7 mg/m³.

12/3/18 Eighteen 1h periods, max hourly average CO 237.5 mg/m³.

13/3/18 Ten 1h periods, max hourly average CO 269.7 mg/m³.

14/3/18 Fourteen 1h periods, max hourly average CO 246 mg/m³.

15/3/18 Eight 1h periods, max hourly average CO 227.5 mg/m³.

16/3/18 Fifteen 1h periods, max hourly average CO 242.2 mg/m³.

19/3/18 Eight 1h periods, max hourly average CO 184.6 mg/m³.

20/3/18 Eight 1h periods, max hourly average CO 197.4 mg/m³.

21/3/18 Two 1h periods, max hourly average CO 154 mg/m³.

27/3/18 Five 1h periods, max hourly average CO 169.4 mg/m³. Daily particulates 7.84 mg/m³.

Cat 3 non-compliance recorded - exceedance of daily average 5 mg/m³ limit.

28/3/18 Seven 1h periods, max hourly average CO 178.7 mg/m³. Daily particulates 13.57 mg/m³.

29/3/18 Two 1h periods, max hourly average CO 158.1 mg/m³. Daily particulates 9.09 mg/m³.

30/3/18 Six 1h periods, max hourly average CO 262.5 mg/m³.

31/3/18 Fourteen 1h periods, max hourly average CO 231.4 mg/m³.

The first exceedance for an individual parameter (CO and Particulates, after applying an uncertainty factor of 10 and 30% respectively) that is categorised as a non-compliance is identified above. In accordance with current NRW policy only the first exceedance of an emission limit value (for each parameter with a permit limit) in the reporting quarterly period is categorised as a non-compliance. Further non-compliances for the same parameter are not recorded during the reporting period.

Following approval of an Action Plan to rectify the persistent CO exceedances (CAR 0032940) scoring of CO exceedance has been suspended for a six month period from 1st March 2018.

EPR Compliance Assessment Report

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Site	Tremorfa Melt Shop	Permit Ref	TP3639BH
Operator/Permit holder	Celsa Manufacturing UK Ltd	Date	12/04/2018

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.

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.

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			
E1	C3	Identify cause of limit exceedance and complete necessary remedial work	30/04/2018
E1	C3	Identify cause of persistent CO releases and complete necessary remedial work	31/08/2018

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.