

Compliance Assessment Report

Report ID:
CAR_NRW0034999

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	15/04/2019	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/Gabriella Nizam/ Environment Team	Date issued	15/04/2019		

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 - Suspended	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	1	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

Celsa Manufacturing UK Ltd. have notified NRW of the following exceedances for CO through Schedule 5 notifications for the period January to March 2019.

January 2019

03/01/2019 Two 1h periods max hourly CO average 152.9 mg/m³

Scoring has been suspended on the basis that there is no ongoing justification to include a CO limit in the permit (subject to a satisfactory air quality assessment) and this will then be removed as part of the next variation. See further comments below.

04/01/2019 Five 1h periods max hourly CO average 196.5 mg/m³

05/01/2019 Three 1h periods max hourly CO average 189.4 mg/m³

06/01/2019 Eleven 1h periods max hourly CO average 214 mg/m³

07/01/2019 Five 1h periods max hourly CO average 173.5 mg/m³

08/01/2019 Three 1h periods max hourly CO average 195.1 mg/m³

09/01/2019 Six 1h periods max hourly CO average 178.5 mg/m³

11/01/2019 Eleven 1h periods max hourly CO average 215.53 mg/m³

12/01/2019 Fifteen 1h periods max hourly CO average 245.8 mg/m³

13/01/2019 Eight 1h periods max hourly CO average 215 mg/m³

14/01/2019 Sixteen 1h periods max hourly CO average 242.3 mg/m³

15/01/2019 Twenty 1h periods max hourly CO average 241.2 mg/m³

16/01/2019 Fifteen 1h periods max hourly CO average 213.6 mg/m³

17/01/2019 Six 1h periods max hourly CO average 183.4 mg/m³

18/01/2019 Sixteen 1h periods max hourly CO average 264.6 mg/m³

19/01/2019 Twenty-one 1h periods max hourly CO average 261.6 mg/m³

20/01/2019 Seventeen 1h periods max hourly CO average 231.2 mg/m³

21/01/2019 Fifteen 1h periods max hourly CO average 218.1 mg/m3
22/01/2019 Fifteen 1h periods max hourly CO average 224.9 mg/m3
23/01/2019 Twelve 1h periods max hourly CO average 239.1 mg/m3
24/01/2019 Six 1h periods max hourly CO average 229.2 mg/m3
25/01/2019 Eight 1h periods max hourly CO average 209.7 mg/m3
26/01/2019 Seven 1h periods max hourly CO average 205.7 mg/m3
27/01/2019 Eight 1h periods max hourly CO average 188.2 mg/m3
28/01/2019 Four 1h periods max hourly CO average 184.4 mg/m3
29/01/2019 One 1h period max hourly CO average 151.8 mg/m3
30/01/2019 Three 1h periods max hourly CO average 184.4 mg/m3
31/01/2019 Four 1h periods max hourly CO average 184.5 mg/m3

February 2019

01/02/2019 Four 1h periods max hourly CO average 159.5 mg/m3
02/02/2019 Four 1h periods max hourly CO average 182.4 mg/m3
04/02/2019 Three 1h periods max hourly CO average 162.8 mg/m3
05/02/2019 Seven 1h periods max hourly CO average 163.9 mg/m3
06/02/2019 Eleven 1h periods max hourly CO average 187.1 mg/m3
07/02/2019 Two 1h periods max hourly CO average 151.9 mg/m3
09/02/2019 Four 1h periods max hourly CO average 194.9 mg/m3
10/02/2019 Twelve 1h periods max hourly CO average 186.7 mg/m3
11/02/2019 Three 1h periods max hourly CO average 158.4 mg/m3
12/02/2019 Twelve 1h periods max hourly CO average 191.3 mg/m3
13/02/2019 Sixteen 1h periods max hourly CO average 211.2 mg/m3
14/02/2019 Two 1h periods max hourly CO average 175.5 mg/m3
15/02/2019 Four 1h periods max hourly CO average 187.3 mg/m3
16/02/2019 One 1h period max hourly CO average 187.3 mg/m3
18/02/2019 Two 1h periods max hourly CO average 162.6 mg/m3

19/02/2019 Two 1h periods max hourly CO average 184.1 mg/m3
20/02/2019 Thirteen 1h periods max hourly CO average 210.1 mg/m3
21/02/2019 Four 1h periods max hourly CO average 230.6 mg/m3
22/02/2019 Three 1h periods max hourly CO average 169.3 mg/m3
23/02/2019 Nine 1h periods max hourly CO average 177.8 mg/m3
24/02/2019 Twelve 1h periods max hourly CO average 211.1 mg/m3
25/02/2019 Thirteen 1h periods max hourly CO average 239 mg/m3
26/02/2019 Eleven 1h periods max hourly CO average 229.4 mg/m3
27/02/2019 Twelve 1h periods max hourly CO average 227.2 mg/m3
28/02/2019 Twelve 1h periods max hourly CO average 190.2 mg/m3

March 2019

01/03/2019 One 1h period max hourly CO average 156 mg/m3
02/03/2019 Two 1h periods max hourly CO average 166.7 mg/m3
03/03/2019 Two 1h periods max hourly CO average 169.5 mg/m3
05/03/2019 Fifteen 1h periods max hourly CO average 232.5 mg/m3
07/03/2019 Fifteen 1h periods max hourly CO average 215.1 mg/m3
08/03/2019 Four 1h periods max hourly CO average 185.2 mg/m3
09/03/2019 Ten 1h periods max hourly CO average 225.7 mg/m3
10/03/2019 Sixteen 1h periods max hourly CO average 212.6 mg/m3
11/03/2019 Four 1h periods max hourly CO average 170.9 mg/m3
13/03/2019 Eleven 1h periods max hourly CO average 224.5 mg/m3
14/03/2019 Two 1h periods max hourly CO average 233.2 mg/m3
15/03/2019 Ten 1h periods max hourly CO average 211.9 mg/m3
16/03/2019 Twelve 1h periods max hourly CO average 275.4 mg/m3
18/03/2019 Three 1h periods max hourly CO average 165.3 mg/m3
19/03/2019 Four 1h periods max hourly CO average 165.8 mg/m3

24/03/2019 Two 1h periods max hourly CO average 201.8 mg/m³

25/03/2019 Seven 1h periods max hourly CO average 174 mg/m³

26/03/2019 Eight 1h periods max hourly CO average 199.2mg/m³

27/03/2019 Three 1h periods max hourly CO average 178.6 mg/m³

29/03/2019 Three 1h periods max hourly CO average 168.4 mg/m³

30/03/2019 Three 1h periods max hourly CO average 173.8 mg/m³

31/03/2019 Five 1h periods max hourly CO average 164.8 mg/m³

In accordance with current NRW policy, only the first exceedance of an emission limit value in the reporting quarterly period is categorised as a non-compliance. No further non-compliances for the same species are recorded in the quarterly period. However, as noted above all scores for CO exceedances have been suspended pending a permit variation. Of particular note is that the EC BREF for Iron and Steel Making does not include an emission limit value for CO for Electric Arc Furnaces. So in the absence of any specific local air quality issues there is no ongoing justification for retention of a CO limit.

EPR Compliance Assessment Report

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Operator/Permit holder	Celsa Manufacturing UK Ltd	Date	15/04/2019

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.

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.

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	No further action	30/06/2019

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.