

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

Site	Wrexham Clinical Waste Treatment Facility (Incinerator)	Permit Ref	WP3836ZF		
Operator/Permit holder	Tradebe Healthcare National Limited				
Regime	Installations				
Date of assessment	04/12/2019	Time in	10:00	Out	15:00
Assessment type	Audit				
Parts of the permit assessed	All				
Lead officer's name	Kelk, Matthew				
Accompanied by	Cubley, Lara, Rees-Jones, Jenny				
Recipient's name/position	Lorna Steel/ Healthcare SHEQ Lead	Date issued	07/02/2020		

### 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
B5 - Infrastructure - Plant and equipment	C3	2.3.5
C2 - General Management - Management system and operating procedures	C3	1.3.1
E1 - Emissions - Air	C3	2.2.1.2

**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.

<b>Number of breaches recorded</b>	<b>3</b>	<b>Total compliance score</b> (see section 5 for scoring scheme)	12
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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

An audit of the site was undertaken on the 4 December 2019 by Regulatory Officers Mathew Kelk, Lara Cubley and Jenny Rees Jones.

### **Fire Incident 16 November 2019**

A large portion of the audit was used to discuss the fire that occurred on site on the 16 November 2019.

Initial findings were that a 415V/100v transformer within the workshop on site was the cause of the fire. The transformer was on a rolling programme for maintenance and had not been looked at for several years.

*Condition 2.2.1.2 Emissions to air from the emission points in table 2.2.1 shall only arise from the source(s) specified in that table*

*Condition 2.3.5 All plant and equipment used in operating the Permitted installation, the failure of which could lead to an adverse impact on the environment, shall be maintained in good operating condition.*

Tradebe are carrying out a root cause analysis into the cause of the fire, to include review of maintenance.

#### **Action**

Tradebe to forward root cause analysis investigation to NRW by 6 March 2020.

Unauthorised emission, breach of condition 2.2.1.2 and 2.3.5 scored two category 3 scores.

*Condition 1.3.1 Without prejudice to the other conditions of this Permit, the Operator shall implement and maintain a management system, organisational structure and allocate resources that are sufficient to achieve compliance with the limits and conditions of this Permit.*

The site emergency response plan and spillage procedure was reviewed during the audit. It was noted that closure of the surface water penstock was not detailed in either procedure. The environmental management system aspects register does not include risks from surface water runoff.

During the fire incident, it was difficult for site staff to access the penstock valve due to site evacuation. It is recommended that an instruction is given to the Fire Service to close the penstock during an incident or to consider control of the valve from outside the site.

#### **Action**

To review emergency plan to include closure of penstock valve - action completed post audit and forwarded to NRW.

To review spillage procedure to include closure of penstock valve, it is noted from Tradebe's review of the emergency plan that the penstock will remain permanently closed. - please forward review to NRW by 6 March 2020.

Review aspects register to include risks from contaminated surface water runoff - forward review by 6 March 2020.

Insufficient procedure for closure of penstock valve, breach of condition 1.3.1, scored one category 3 score.

### **Drainage**

The office portacabin has been located over the top of the surface water interceptor, impeding its maintenance.

#### **Action**

The surface water interceptor should be maintained regularly, site to forward action plan for maintenance of the interceptor by 6 March 2020.

Surface water interceptor - breach of maintenance condition 2.3.5, consolidated category 3 score.

#### **Advice and Guidance**

The new office block does not appear on the updated drainage plan, it would be prudent to include all site buildings and its associated drainage on this plan.

#### **Waste Acceptance**

Several pre acceptance documents are used for pre-acceptance of wastes to site:- Audit Procedure THC 117 and Tradebe Healthcare Procedure Waste - Pre-acceptance.

#### **Action**

Tradebe to forward above documents to NRW by 6 March 2020.

Acceptance procedure of Tradebe Wrexham, reviewed. There appears to be no waste storage procedure for site. It was discussed that generally waste is turned around within 48 hours of arriving on site. Refrigerated trailers are used for anatomical wastes.

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#### **Annual returns and Quarterly Monitoring Returns**

Annual returns data for year ending 2019 reviewed - no issues with submitted data.

July - December 20219 extractive Bi - annual monitoring for A1 - all monitored parameters for this period below permitted emission limit values.

Ash composition Q2/Q3/Q4 show composition for all quarters below 3% TOC limit.

CEMS Quarterly returns reviewed for Q2,Q3,Q4 2019 - emission point A1 monitored for CO,TOC, PM, NOx, SOX and HCL, noted that emission measured are below permitted ELV's.

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Operator/Permit holder	Tradebe Healthcare National Limited	Date	04/12/2019

### 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.

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			
C2	C3	See text for details	03/03/2020
B5	C3	See text for details.	03/03/2020
E1	C3	See text for details	03/03/2020

## 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](mailto: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.