

Mr Mark McAree
Jacobs UK
Jacobs House
Shrewsbury Business Park
Shrewsbury
SY2 6LG

Date: 15/03/2024

Dear Mark,

We need more information about your application and Underpayment of application charge

Application reference: EPR/FP3535LD/V009

Applicant: THAMES WATER UTILITIES LIMITED

Facility: Deephams Combined Heat and Power Plant - EPR/FP3535LD, Picketts Lock Lane, Edmonton, N9 0BA

Thank you for your resubmitted application received on 18/12/2023.

1. Application fee

Unfortunately, the application payment you sent is incorrect. The correct application charge is £22,008. **This leaves a balance of £793 to pay.** Further guidance in relation to application charges can be located at:

<https://www.gov.uk/government/publications/environmental-permitting-charges-guidance/environmental-permitting-charges-guidance> The application charge is made up as follows:

- £13,984 application fee for - S5.4 1) (b) (i) Recovery or a mix of recovery and disposal of non-hazardous waste with a capacity exceeding 75 tonnes per day (or 100 tonnes per day if the only waste treatment activity is anaerobic digestion) involving biological treatment.
- £3,965 application fee for the physical treatment of non-hazardous waste relating to the waste import to the head of the works.
- £793 application fee for the physical treatment of non-hazardous waste relating to the temporary storage of digested cake.

Additional Assessments (see below for further details)

- Odour management plan – a fixed charge of £1,246
- Habitats assessment – a fixed charge of £779
- Emission Management Plan – a fixed charge of £1,241

I need to ask you for some missing information before I can do any more work on your application. Please provide us with more information to the following questions.

Permitting and Support Centre, Quadrant 2, 99 Parkway Avenue, Sheffield, S9 4WF
Customer Contact Centre: 03708 506 506
Email: enquiries@environment-agency.gov.uk
www.gov.uk/environment-agency

1) Table C3 – 1b (ii) Waste accepted at the head of the works import point.

- a) **Provide transfer notes to demonstrate that the requested already accepted on the site.; or if waste is not currently accepted.**
- b) **Provide an assessment of the fate an impact of the substances emitted to water from this activity following the Environment Agencies [risk assessment guidance](https://www.gov.uk/guidance/non-hazardous-and-inert-waste-appropriate-measures-for-permitted-facilities/6-emissions-control) in line with relevant guidance (<https://www.gov.uk/guidance/non-hazardous-and-inert-waste-appropriate-measures-for-permitted-facilities/6-emissions-control>)**

2) Odour Control units

You have identified that for OCU A31 that “this OCU is currently not operational, this has been identified in the Odour Improvement Plan (appendix 2) with associated action and timeframe.” Which was identified as January 2024 for reinstatement.

Please update and resubmit your OCU to reflect the re-instatement of this OCU as we have now passed January 2024.

3) Open Tanks Post AD

Under BAT conclusion 14 you must ensure that diffuse emissions are contained. This includes techniques such as storing, treating and handling waste and material that may generate diffuse emissions in enclosed buildings and/or equipment, and collecting and directing the emissions to an appropriate abatement system. If digestate is still biologically active, and you are producing combustible biogas you must take steps to collect the biogas. Biogas should not be vented to the environment. If the source does not produce an explosive environment (i.e. less biologically active) you will need to propose plans to enclose, collect and direct the waste gas emissions to an appropriate abatement system.

For all open tanks post AD, confirm that you will undertake the following:

- a) **If digestate is still biologically active and you are producing combustible biogas you will take steps to collect the biogas and direct this to your gas collection system in line with BAT 14.**
- b) **For open tanks that do not produce an explosive environment (i.e. less biologically active) you will enclose, collect and direct the waste gas emissions to an appropriate abatement system in line with BAT 14 and 34.**

Please send the information, quoting the above application reference,
to:sarah.raymond@environment-agency.gov.uk

Please send the information and payment within 10 working days of this letter. Details of how to pay are given in Part F of the application form.

If we do not receive the information and payment within 10 working days we will return your application.

If we do receive the requested information and payment within 10 working days, we'll continue to check your application. We'll check to see if there's enough information for the application to be 'duly made'. Duly made means that we have all the information we need to begin determination. Determination is where we assess your application and decide if we can allow what you've asked for.

We'll let you know by letter whether your application can be duly made. If it can't be duly made, we'll return your application to you.

If we do have to return your application we'll send you a partial refund of your application payment. We'll retain 20% of the application charge to cover our costs in reviewing your application and requesting information. This maximum amount we'll retain is capped at £1,500. Further information on charging can be found at:

<https://www.gov.uk/government/publications/environmental-permitting-charging-scheme-2019>

If you have any questions please phone me on 07557 139052 or email sarah.raymond@environment-agency.gov.uk.

Yours sincerely

Sarah Raymond
Senior Permitting Officer - Installations