

Mr. Adam Clegg
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Our ref: EPR/HP3441QA/A001

Date: 15/3/2023

Dear Adam,

We need more information about your application

Application reference: EPR/HP3441QA/A001

Operator: Medworth CHP Limited

Facility: Medworth Energy from Waste Combined Heat and Power Facility, Algores Way, Wisbech, Cambridgeshire, PE13 2TQ

Thank you for your application received on 04/08/2022.

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

1. Noise

- a) Provide the raw data from the background sound level survey at each of the long term monitoring locations (LT1c, LT2 and LT3) in a spreadsheet or otherwise tabulated format. Include the time, date, LAeq, LAmx and LA90 values for each individual 15 minute measurement.**

A discrepancy has been noticed between the SoundPLAN noise modelling files (ref. medworthModel_EP_App_20220713) submitted with the bespoke environmental permit application when compared with the noise contours and octave band modelling input data presented in the Noise Impact Assessment (NIA) - Doc Ref. 41310-WOOD-XX-XX-RP-ON-0006_S0_P01 . Input sound power levels and internal reverberant sound pressure levels have been included as broadband values rather than the octave band spectra presented in Appendix D of the NIA. Additionally, buildings external to the site that seem to have been modelled, as indicated in the noise contours in Figures D.1 – D.3 in Appendix D of the NIA, are not present in the submitted model.

- b) Provide an updated version of the SoundPLAN model that includes the octave band source data and buildings external to the site.**

2. Provide information in Application form Part B3

- a) You have provided document 'Supplementary Technical Information Report for Medworth CHP Ltd' as part of your application. This includes table 3.4 'Risk assessment of accidents and associated environmental consequences'. On review of this table it does not include the prevention of pollution from flood risk.

Update table 3.4 of "Supplementary Technical Information Report for Medworth CHP Ltd' to include measures that would prevent pollution in the event of a flood .

- b) You have identified an emergency diesel generator on site.

Confirm the rated thermal input (MWth) of the emergency diesel generator

3. Provide information in Application form Part B6

You have identified in your application potential emissions to sewer from the regeneration of the ion exchange unit process effluent during maintenance. Stating that emissions will be neutralised prior to release, and subject to an agreed discharge consent, however on review of form B6 this has not been fully completed.

Complete form B6, completing all relevant sections.

Please send the information, quoting the above application reference, to:

Email address: psc@environment-agency.gov.uk.

Please send the information within 10 working days of this letter.

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

If we do receive the requested information 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>

Yours sincerely

Senior Environmental Permitting officer - Installations