From: Bulleid, Alex Sent: 07 April 2016 15:12

To: Diamond, Matthew < Matthew. Diamond@exeter.gov.uk > **Subject:** RE: Ref: 16/0024/03 - Monkerton Energy Centre

Hello,

Yes, the EP comment can be an informative and I would propose essentially the same wording as the noise condition:

Before the development commences, the applicant shall submit an updated assessment of emissions to air and a scheme of air pollution mitigation works to ensure that the development does not have a significant negative impact on local amenity. These measures shall be agreed in writing by the LPA and shall be implemented prior to and throughout the occupation of the development.

Thanks,

Alex Bulleid (Mrs)
Senior Environmental Technical Officer
EXETER CITY COUNCIL
Civic Centre
Paris Street
EXETER
EX1 1RQ

01392 265718

From: Diamond, Matthew Sent: 07 April 2016 13:59

To: Bulleid, Alex <alex.bulleid@exeter.gov.uk>

Subject: RE: Ref: 16/0024/03 - Monkerton Energy Centre

Alex

Thanks for your comments on air quality below.

Could you have a go at drafting the condition for me in terms of what you would like it to contain and I'll check the wording.

I seem to remember national guidance saying planning shouldn't address matters covered by other control regimes... therefore do we need to mention the environmental permit at all? Can we just add an informative about this?

I did my MA dissertation on air quality and trees/urban design, so know that NO2 and particulates are the main air pollutants... from your points below, it looks like the condition should require a detailed assessment and implementation of any recommended mitigation measures, similar to the noise condition.

Thanks again.

Matt

Matthew Diamond | Principal Project Manager (Development)

City Development | Exeter City Council | Civic Centre | Paris Street | Exeter | EX1 1NN Tel: 01392 265214 | Email: matthew.diamond@exeter.gov.uk | Web: www.exeter.gov.uk | Planning

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From: Bulleid, Alex Sent: 06 April 2016 16:30

To: Diamond, Matthew < Matthew. Diamond@exeter.gov.uk >

Cc: 'Amy.Hallam@pbworld.com' < Amy.Hallam@pbworld.com'; 'Walsh, Peter'

<WalshP@pbworld.com>

Subject: RE: Ref: 16/0024/03 - Monkerton Energy Centre

Matt,

I have now spoken to PB about the air quality issues and need for a permit. I have some outstanding questions, but would be happy for these to be dealt with by a condition if timescales are too short before determination.

- 1) We are agreed that an Environmental Permit will be required. A separate application will need to be submitted. There are separate process guidance notes for gas turbines (inc. CHP) and for boilers, which could both apply. The applicant will need to ensure that they can comply with the emission limits in these guidance notes.
- 2) Please could particulate matter emissions from the biomass element be considered? Research shows clearly that changes in concentrations even below the air quality objectives can have an impact on health and so I think PM does need to be considered.
- 3) I'm afraid that I still don't understand the way that the NOx emission rate from boilers has been scaled to reflect operating load. The boiler is either on or off, so is it appropriate to scale emissions?
- 4) The noise report requires silencers to be fitted to the exhaust. We need to be assured that this will not change the dispersion characteristics of the exhaust.

Thanks,

Alex Bulleid (Mrs)
Senior Environmental Technical Officer
EXETER CITY COUNCIL
Civic Centre
Paris Street
EXETER
EX1 1RQ

01392 265718

From: Diamond, Matthew Sent: 21 March 2016 08:33

To: 'Christopher Perrott' <christopher.perrott@devon.gov.uk>

Cc: Smith, Howard < howard.smith@exeter.gov.uk >; Westlake, Chris

<<u>chris.westlake@exeter.gov.uk</u>>; Bullock, Daniel <<u>daniel.bullock@exeter.gov.uk</u>>; Stewart, Peter <<u>peter.stewart@exeter.gov.uk</u>>; Bulleid, Alex <<u>alex.bulleid@exeter.gov.uk</u>>

Subject: FW: Ref: 16/0024/03 - Monkerton Energy Centre

Morning Christopher

Please find attached an updated FRA/Drainage Strategy, and Design and Access Statement re the Monkerton energy centre.

I would be grateful if you could take a look at the former and provide updated comments accordingly.

Regards

Matt

Matthew Diamond | Principal Project Manager (Development)

City Development | Exeter City Council | Civic Centre | Paris Street | Exeter | EX1 1NN Tel: 01392 265214 | Email: matthew.diamond@exeter.gov.uk | Web: www.exeter.gov.uk/planning

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From: Hallam, Amy [mailto:Amy.Hallam@pbworld.com]

Sent: 19 March 2016 15:43

To: Diamond, Matthew < Matthew.Diamond@exeter.gov.uk>

Cc: mark.simpson@eonenergy.com; Lewis, Paul (paul.lewis@eonenergy.com)

<paul.lewis@eonenergy.com>

Subject: RE: Ref: 16/0024/03 - Monkerton Energy Centre

Dear Matt

Please see attached an updated Planning and Design and Access Statement and separate Flood Risk and Drainage Strategy as requested.

Updated drawings will follow on Monday.

Kind regards,

Amy



Amy Hallam

Associate, Environmental Assessment and Management and Town Planning

Tel: +44(0) 1392 229035

From: Hallam, Amy

Sent: 19 March 2016 15:18

To: Diamond, Matthew (<u>Matthew.Diamond@exeter.gov.uk</u>)

Cc: mark.simpson@eonenergy.com; Lewis, Paul (paul.lewis@eonenergy.com)

Subject: Ref: 16/0024/03 - Monkerton Energy Centre

Dear Matt

I am writing in response to Alex Bullied's memo dated 11th February 2016. Please find attached a Technical Note responding to the noise queries, a Technical Note responding to the air quality queries (including an updated copy of the Assessment), and a lighting plan which addresses the query relating to lighting impact. Please do not hesitate to contact us if you have any further queries.

Kind regards,

Amy



Amy Hallam

Associate, Environmental Assessment and Management and Town Planning

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