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South Cambridgeshire District Council

Internal Memo

Date: 20-11-2023

То:	Greater Cambridge Shared Planning – Planning Service
From:	Climate, Waste and Environment – Environment Planning
Subject:	Farm-base anaerobic digestion renewable energy facility, construction of vehicular access/road to A1307, associated infrastructure and landscaping
Site Address:	Street Record, Street Record, Streetly End, West Wickham, Cambridgeshire, CB21 4RP
Reference:	CCC/23/110/FUL

I wish to confirm that I have received a copy of the above application and have considered the implications of the proposals.

Officers from the Environmental Health department have considered the various reports submitted as part of this proposal and their comments are as follows:

Executive Summary

<u>Noise</u>

The document considered for noise concerns was *"Proposed Anaerobic Digestion Facility – Streetly Hall Farm Ref: 22.095.1.R2"* by Professional Consult dated 4th August 2023.

The report considered the nearby sensitive noise receptors at Streetly Farm Cottages, and provides an impact assessment of Construction Phase and Operational Phase noise sources. It uses BS5228 and BS4142 to consider the potential impacts of each phase.

I agree broadly with the conclusions in the report and given the information provided, do not expect significant adverse impact from the development as proposed.

However, to protect the amenity of the receptors, I would recommend that any changes to the proposal that could alter the noise environment of the final use should be submitted and approved by the local authority before works take place.

I note that the CEMP contains information regarding the operating hours for the construction phase of the development, this department will recommend a condition restricting noisy works to between the hours of 0800-1800 Monday to Friday, 0800-1300 Saturday and not at any time on Sundays or Bank or Public holidays.

<u>Odour</u>

Comments provided by Peter Gibson

The Odour Assessment, undertaken by Redmore Environmental and submitted by the applicant in support of their application, models odour emissions from the proposal and the likely impact it may have on nearby sensitive receptors, taking into account meteorological data. The assessment suggests that odour complaints are unlikely to arise from the granting of this development.

I further advise you that should planning consent be granted, the development will be subject to an Environmental Permit which will regulate the site in relation to odour (and noise) impacts. The Environment Agency (EA) are the regulatory body for the Environmental Permit who I understand has been working with the applicant.

Air Quality

Comments provided by Matthew Axton

The Air Quality Assessment, undertaken by Redmore Environmental, reference 5949-1r2, 21 August 2023 and submitted by the applicant in support of their application, models pollutant emissions from the proposal and the likely impact it may have on nearby sensitive human and ecological receptors, taking into account meteorological data. The assessment concludes that air quality impacts can be classified as not significant for both human and ecological receptors. These conclusions are acceptable.

The Environmental Permit required for site operation will ensure that pollutant concentrations will remain acceptable for the operational period of the development.

We do not require any further information or any planning conditions in relation to air quality at this time.

Conditions

I would advise that the following conditions / informatives should be attached to any planning consent granted;

1. No construction site machinery or plant shall be operated, no noisy works shall be carried out and no construction related deliveries taken at or dispatched from the site except between the hours of 0800-1800 Monday to Friday, 0800-1300 Saturday and not at any time on Sundays or Bank or Public holidays.

(Reason: To protect the amenity of the locality, especially for people living and/or working nearby, in accordance with local planning policy)

2. In the event of the foundations for the proposed development requiring piling, prior to the development taking place the applicant shall provide the local authority with a report / method statement for approval detailing the type of piling and mitigation measures to be taken to protect local residents noise and or vibration. Potential noise and vibration levels at the nearest noise sensitive locations shall be predicted in accordance with the provisions of BS 5528, 2009 - Code of Practice for Noise and Vibration Control on Construction and Open Sites Parts 1 - Noise and 2 - Vibration (or as superseded). Development shall be carried out in accordance with the approved details.

Informative General

The applicant should take all relevant precautions to minimise the potential for disturbance to neighbouring residents in terms of noise and dust during the construction phases of development. This should include the use of water suppression for any stone or brick cutting and advising neighbours in advance of any particularly noisy works.

The granting of this planning permission does not indemnify against statutory nuisance action being taken should substantiated noise or dust complaints be received. For further information please contact the Environment Planning Team.

Please return a copy of the decision notice regarding this application, quoting the Department's reference, when it has been determined.

Jordan Hill

Specialist Officer (Environment Planning)

Climate, Waste and Environment