

## **Environmental Health Consultee Comments for Planning**

**Application Number:** UTT/22/1261/FUL - Land To The West Of Mill Lane Hatfield Heath

### **Lead Consultee**

Name: Ross Jarvis

Title: Environmental Health Officer (Agency Support)

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Date: 4<sup>th</sup> September 2023

**Proposal:** The demolition of 10 no. existing structures, the conversion and restoration of 8 no. existing buildings to form 8 no. holiday cottages and 1 no. dwelling, the construction of 3 no. single storey dwellings. The creation of a pedestrian and cycle link path.

### **Comments**

Thank you for consulting me on this application. Further to my investigations I have the following comments to make:

#### **Contaminated Land**

In view of the former use of the site as a POW camp and the contamination-sensitive end use, any contamination risks that may be present on site must be identified, assessed and where necessary remediated to a suitable standard.

For these reasons, I would recommend that the following condition is attached to any planning consent granted for the outline application as proposed:

No development approved by this permission shall take place until a Phase 1 Desk Study report documenting the ground conditions of the site with regard to potential contamination has been submitted to and approved in writing by the Local Planning Authority. This report shall adhere to BS10175:2011.

Where shown to be necessary by the Phase 1 Desk Study, a Phase 2 Site Investigation adhering to BS 10175:2011 shall be submitted to and approved in writing by the Local Planning Authority.

Where shown to be necessary by the Phase 2 Site Investigation a detailed Phase 3 remediation scheme shall be submitted for approval in writing by the Local Planning Authority. This scheme shall detail measures to be taken to mitigate any risks to human health, groundwater, and the wider environment. Any works which form part of the Phase 3 scheme approved by the local authority shall be completed in full before any permitted building is occupied.

The effectiveness of any scheme shall be demonstrated to the Local Planning Authority by means of a validation report (to incorporate photographs, material transport tickets and validation sampling), unless an alternative period is approved in writing by the Authority. Any such validation should include responses to any unexpected contamination discovered during works.

Reason: To protect human health and the environment

### **Environmental Noise Impact**

The proposed change to that of holiday has the potential to cause noise impacts to residential properties living nearby. These should be assessed before permission is given to ensure that there is no unacceptable impact on nearby residential properties. Noise impacts from the use of the site and particularly any plant at the site should be considered. The below condition is recommended to ensure mechanical plant noise is adequately controlled:

No mechanical plant shall be installed until a noise assessment of the proposed mechanical plant has been submitted and approved by the Local Planning Authority. The assessment shall be carried out for in accordance with BS4142:2014+A1:2019 methodology. The predicted specific sound level (LAeq,TR) (with reference to BS:4142) as measured at a point 1 metre external to the nearest noise-sensitive facade shall be at least 10dB below the pre-existing background sound level, LA90,T when all plant/equipment (or any part of it) is in operation. The predicted rating level, LAr,Tr (specific sound level plus any adjustment for the characteristic features of the sound) as measured at a point 1 metre external to the nearest noise-sensitive facade (habitable window of a dwelling) shall not exceed the pre-existing background sound level, LA90,T when all plant/equipment (or any part of it) is in operation. The plant shall thereafter only be installed in accordance with the assessment and shall thereafter be maintained so that it operates to the same standard.

REASON: To ensure that the development will not cause harm to the amenity of existing residential properties.

### **Construction/Demolition**

There are residential properties adjacent to this site. A construction method statement is required to ensure compliance with the Uttlesford Code of Development Practice to minimise loss of amenity to neighbours during construction. The below condition is recommended to protect the amenity of existing residential properties close to the site:

No development shall take place, including any works of demolition, until a Construction Method Statement has been submitted to, and approved in writing by the local planning authority. The statement shall specify the provisions to be made for the control of noise and dust emanating from the site and shall be consistent with the best practicable means as set out in the Uttlesford Code of Development Practice. The approved Statement shall be adhered to throughout the construction period. REASON: In the interests of the amenity of surrounding locality residential/business premises in accordance with Policies GEN1, GEN2, and GEN4 of the Uttlesford Local Plan (adopted 2005).

This development has the potential to cause noise and dust impacts on the existing surrounding residential properties. The below condition is recommended to protect the amenity of existing residential properties close to the site:

### **Construction/Demolition Management Plan**

The applicant should ensure the control of nuisances during construction works to preserve the amenity of the area and avoid nuisances to neighbours:

- a. No waste materials should be burnt on the site, instead being removed by licensed waste contractors
- b. No dust emissions should leave the boundary of the site
- c. Consideration should be taken to restricting the duration of noisy activities and in locating them away from the periphery of the site
- d. Hours of works: works should only be undertaken between 0800 hours and 1800 hours on weekdays; between 0800 hours and 1300 hours on Saturdays and not at any time on Sundays and Public Holidays

Reason: In the interests of the amenity of surrounding locality residential/business premises in accordance with Policies GEN1, GEN2, and GEN4 of the Uttlesford Local Plan (adopted 2005).

### **External Lighting**

In view of the rural location of the site, it is essential to ensure that any external lighting is properly designed and installed to avoid any adverse impacts on residential neighbours from obtrusive or spillover light, or glare. The following condition is therefore recommended to secure this:

Details of any external lighting to be installed on the site, including the design of the lighting unit, any supporting structure and the extent of the area to be illuminated, shall be submitted to and approved in writing by the Local Planning Authority prior to the development commencing. Only the details thereby approved shall be implemented.

REASON: To protect the amenities of the occupiers of adjoining properties in accordance with ULP Policies ENV11, GEN2 and GEN4 of the Uttlesford Local Plan (adopted 2005).

**Air Quality**

NPPF 2018 supports provision of measures to minimise the impact of development on air quality by encouraging non car travel and providing infrastructure to support use of low emission vehicles. *A condition requiring charging points for electric vehicles is requested.*

**Suggested Informative**

Energy saving and renewable technologies should be considered for this development in addition to the electric vehicle charge points, such as solar panels, ground source heat pumps etc in the interests of carbon saving and energy efficiency.