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**Date:** 23<sup>rd</sup> May 2018

## MEMORANDUM: PLANNING CONSULTATION

**PROPOSED DEVELOPMENT:** Outline application for mixed residential development

**LOCATION:** Land between Folly Lane and Cheadle Road FOLLY LANE CHEDDLETON

### **Potential Areas Of Environmental Concern.**

1. Noise & Dust (construction)
2. Contamination
3. Waste

### **General Comments.**

*No Objections subject to condition -*

**Contamination:** The site has not been subject to significant contaminants but may have an accumulation of farm pesticides/herbicides and may have received applications of various soil conditioners over the years. Given the number of potential properties it would be appropriate that a contaminated land assessment take place to ensure the extent of the area is suitable for the proposed use.

**Noise:** The western portion of the site adjacent to the A520 should be assessed for traffic noise and where appropriate suitable mitigation should be submitted for approval by the LPA. The assessment should pay due consideration to the PROPG Planning & Noise – New Residential Development Guidance and BS8233:2014. A condition is recommended.

**Nuisance:** The proposed development is close to existing properties so care needs to be taken during construction phase and post construction to ensure site related activities do not cause unreasonably disruption to the neighbour's enjoyment of their properties.

### **Recommended Conditions**

The Environmental Health Department have no objection subject to the following conditions being applied to any permission granted.

### **Construction & Demolition works: Time of operations**

1. Unless prior permission has been obtained in writing from the Local Planning Authority,

all noisy activities shall be restricted to the following times of operations.

- 08:00 - 18:00 hours (Monday to Friday);
- 08:00 - 13:00 hours (Saturday)
- No working is permitted on Sundays or Bank Holidays.

In this instance a noisy activity is defined as any activity (for instance, but not restricted to, building construction/demolition operations, refurbishing and landscaping) which generates noise that is audible at the site boundary.

**Reason:** To avoid the risk of disturbance to neighbouring dwellings from noise during unsocial hours.

### **Construction & Demolition: Construction Method Statement**

2. The development, including demolition hereby permitted shall take place until a Construction and Environmental Method Statement has been submitted to and approved in writing by the Local Planning Authority. The Construction Method statement should include the following details:-
  - I. A scheme to minimise dust emissions arising from demolition/construction activities on the site. The scheme shall include details of all dust suppression measures and the methods to monitor emissions of dust arising from the development.
  - II. Details of wheel washing facilities. All demolition/construction vehicles shall have their wheels cleaned before leaving the site;
  - III. a scheme for recycling/disposal of waste resulting from the demolition/construction works;
  - IV. the responsible person (e.g. site manager / office) who could be contacted in the event of complaint;

Once approved, all relevant activities on the site should be carried out in accordance with Construction and Environmental Method Statement throughout the course of the development. Any alteration to this Plan shall be approved in writing by the Local Planning Authority prior to commencement of the alteration.

**Reason:** *To protect the amenities of the area from dust*

### **Contamination**

3.
  - i. No development, shall take place until a site risk assessment has been undertaken to assess the nature and extent of any contamination on the site, in accordance with a scheme to be agreed with the Local Planning Authority. Once completed, a written report of the findings and recommendations shall be submitted and approved in writing by the Local Planning Authority.
  - ii. If the site risk assessment (i) indicates that potential risks exist, development shall not commence, until a detailed remediation strategy to mitigate the identified risks and ensure the site is remediated to a condition suitable for the intended use has been submitted and approved in writing by the Local Planning Authority.
  - iii. The agreed remediation strategy (ii) shall be adhered to throughout the development.
  - iv. Following completion of the site remediation and prior to bringing the development into first use, a verification report that demonstrates the effectiveness of the remediation carried out must be submitted and approved in writing by the Local Planning Authority.

- v. If, during the course of development, any contamination is found which has not been identified in the site investigation, additional measures for the remediation of this source of contamination shall be submitted to and approved in writing by the local planning authority. The remediation of the site shall incorporate the approved additional measures.

#### **Importation of Soil/Material**

4. No top soil is to be imported to the site until it has been tested for contamination and assessed for its suitability for the proposed development, a suitable methodology for testing this material should be submitted to and agreed by the Local Planning Authority prior to the soils being imported onto site. The methodology should include the sampling frequency, testing schedules, criteria against which the analytical results will be assessed (as determined by the risk assessment) and source material information. The analysis shall then be carried out and validity evidence submitted to and approved in writing to by the Local Planning Authority.

**Reason (common to 3-4):** To ensure that the proposed development meets the requirements of the National Planning Policy Framework in that all potential risks to human health, controlled waters and wider environment are known and where necessary dealt with via remediation and or management of those risks.

#### **Waste Management**

5. Any waste material associated with the demolition or construction shall not be burnt on site but shall be kept securely for removal to prevent escape into the environment.

**Reason:** *To protect the amenities of the area.*

#### **Sound Insulation**

6. Development shall not commence until a site specific scheme for protecting the proposed residential units from noise, has been submitted to, and approved in writing by the Local Planning Authority.

The submitted scheme shall have due regard for the British Standard BS8233:2014 Guidance on Sound Insulation for Buildings and PROPG Planning & Noise – New Residential Development Guidance and be designed to achieve noise levels of less than 35 dB LAeq in bedrooms (daytime), 30dB LAeq (nighttime), less than 40 dBLAeq in living areas and 55dB LAeq in outside living areas.

A report shall be produced containing all raw data and showing how calculations have been made. A copy of such report shall be submitted to the Local Planning Authority for its approval.

**Reason:** To protect occupiers from noise and safeguard their residential amenities.

#### **Advisory Note/ Informative:**

Please be aware that the responsibility for safe development and secure occupancy of the site rests with the developer.

- A Demolition or refurbishment asbestos survey and risk assessment should be carried out prior to the demolition of the existing buildings. The enforcing authority for this type of work is the Health and Safety Executive (HSE) and it is recommended that you contact them directly to discuss their requirements: <http://www.hse.gov.uk/>
- Any approved noise scheme and measurements should pay due regard to British Standard BS8233: Sound insulation and noise reduction for buildings (Code of Practice), BS4142:2014 Methods for rating and assessing industrial or commercial sound and/or the Building Regulations 2010 Document E or other appropriate guidance.
- Information on Coal Mining Risk Assessment can be found on the UK government Website:  
  
<https://www.gov.uk/guidance/planning-applications-coal-mining-risk-assessments>
- Any approved foul drainage system should meet the British Standard 6297:2007+A1:2008: Code of practice for the design and installation of drainage fields for use in wastewater treatment <http://www.bsigroup.com>
- Advice on controlling flies and light can be found in: Statutory Nuisance from Insects and Artificial Light (defra 2005) available as a free download <http://archive.defra.gov.uk/environment/quality/local/legislation/cnea/documents/statnuisance.pdf>
- During any demolition and construction activities (including landscaping) the contractor shall take all reasonable steps to prevent dust formation and prevent any dust formed from leaving the site boundary.
  - The control of dust and emissions from construction and demolition Best Practice Guidance, produced by the greater London councils <http://www.london.gov.uk/sites/default/files/BPGcontrolofdustandemissions.pdf>
  - Building Research Establishment Guidance Document 'Control of Dust from Construction and Demolition Activities' (BR456)
- If required, contamination risk assessments shall be carried out in accordance with UK policy and with the procedural guidance relating to the contaminated land regime, and should be in accordance with Planning Policy Statement 23 and the CLR Report Series 1-12.
  - Submission of reports should also be made to the Environment Agency for comment with regard to their remit to protect ground and surface waters from pollution and their obligations relating to contaminated land.
  - The Local Planning Authority will determine the acceptability of reports on the basis of the information made available to it. Please be aware that should a risk of harm from contamination remain post development, where the applicant had prior knowledge of the contamination, the applicant is likely to be liable under Part II (a) of the Environmental Protection Act 1990 and as such become an "appropriate person". In this event the applicant will be lawfully responsible to remove the risk posed by the contamination.
  - Equally if during any site works a pathway for any contaminant on site is created and humans, waters, property or ecological systems are exposed to this, the applicant or those acting on behalf of the applicant will be liable under part II (a) of the Environmental Protection Act 1990 if the risks are not adequately addressed during the site redevelopment.

- During investigation and remediation works the applicant and those acting on behalf of the applicant must ensure that site workers, public property and the environment are protected against noise, dust, odour and fumes
- The applicant is advised that should there be a requirement as part of the Remediation Strategy to treat, reuse or remove contaminated material on the site, the Environment Agency must be consulted, as these activities may need to be licensed or permitted. Contaminated materials identified for removal off site must be disposed of in an appropriately licensed landfill site.
- Staffordshire Moorlands District Council is keen to liaise with all stakeholders involved in this application. As such, we recommend that a proposed scope of works is forwarded to the Environmental Protection Department and agreed in principle prior to site investigation works being undertaken. The Environmental Protection Department is also prepared to review draft copies of reports prior to final submission to the Planning Department in order to ensure that works undertaken are sufficient to discharge the contaminated land conditions.

Regards,