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Our Ref: PC_2017_294

Your Ref: SMD/2017/0294

Date: June 26th 2017

MEMORANDUM: PLANNING CONSULTATION

PROPOSED DEVELOPMENT: Proposed demollition of existing outbuilding and erection of new two storey dwelling

LOCATION: 63A Congleton Road, Biddulph

Potential Areas Of Environmental Concern.

1. Noise/ Vibration:
2. Unexpected Contamination
3. Dust during construction (Advisory)
4. Site Waste (Advisory)
5. Sound Insulation

General Comments.

Contamination: The site has historically been used as out building / hardstanding and may have some associated contamination (chemicals / asbestos from old buildings). However, the extent (if any) of any associated, soft landscaping garden areas is not clear from the submitted plans.

If no garden areas are proposed then little or no associated contamination risk would appear to exist however, if garden areas are proposed, it would be advisable that all soft landscaped / garden areas are tested for contaminates (including Asbestos screen) to ensure suitability of use areas conditions 3 are recommended

Asbestos: Any redundant on site buildings may well have asbestos containing materials (ACM) in their fabric (e.g. asbestos roof) To ensure no future asbestos contamination, as a result of demolition a "Demolition or refurbishment asbestos survey" and risk assessment should be carried out prior to the demolition of these 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/. This is included as an advisory.

Sound insulation: The proposed domestic dwelling is in close proximity to a builders yard, although not grounds for objection it would be advised the construction is conducted to a good specification in regard to sound insulation in order that a reasonable amenity can be enjoyed by future occupiers.

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

If consent is granted the following conditions are recommended:

Noise

1. Construction & Demolition works: Time of operations

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.*

2. Report of Unexpected Contamination

In the event that contamination, including surface coal measures are is found at any time when carrying out the approved development it must be reported in writing immediately to the Local Planning Authority. Development should not commence further until an initial investigation and risk assessment has been completed in accordance with a scheme to be agreed by the Local Planning Authority to assess the nature and extent of any contamination on the site. If the initial site risk assessment indicates that potential risks exists to any identified receptors, development shall not commence until a detailed remediation scheme to bring the site to a condition suitable for the intended use by removing unacceptable risks to human health, buildings and other property and the natural and historical environment has been prepared, and is subject to the approval in writing of the Local Planning Authority.

3. Soil Testing

Prior to bringing the development into first use, all soils that are intended to be used for the proposed garden/ soft landscaping areas should be tested for contamination and assessed for their suitability for the proposed use. Prior to sampling, a suitable methodology for testing the soil should be submitted to and agreed by the Local Planning Authority and should include the sampling frequency, testing schedules, and criteria against which the analytical results will be assessed.

The results of the soil tests should be submitted and approved in writing by the Local Planning Authority. If soil results indicates that a potential risks exists, development shall not commence until a detailed remediation strategy to bring the site to a condition suitable for the intended use has been prepared and subject to the approval in writing by the Local Planning Authority.

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 validatory evidence submitted to and approved in writing to by the Local Planning Authority.

Reason (common to 2-3): 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.

4. Construction: Dust

During any demolition and construction activities (including landscaping) the contractor shall pay due regard to the Building Research Establishment Guidance Document 'Control of Dust from Construction and Demolition Activities' (BR456), and take all reasonable steps to prevent dust formation and prevent any dust formed from leaving the site boundary.

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

5. Waste

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.*

6. Sound Insulation

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 be designed to achieve noise levels of less than 35 dB LAeq in bedrooms, less than 40 dBLAeq in living areas and 55dB LAeq in outside living areas..

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.

- Any approved noise scheme and measurements should pay due regard to British Standard BS8233: 2014 Sound insulation and noise reduction for buildings (Guidance Document), BS4142 Methods for rating and assessing industrial and commercial sound and the Building Regulations 2010 Document E or other appropriate guidance.

- 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 and "appropriate person". In this event the applicant will be lawfully responsible to remove the risk posed by the contamination.

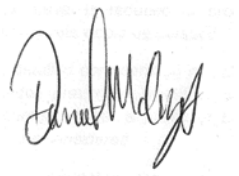
    - Equally if during any site works a pathway for any contaminant on site is created and humans, waters, property or ecological systems are exposed to this, the applicant or those acting on behalf of the applicant will be liable under part II (a) of the Environmental Protection Act 1990 if the risks are 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,



Daniel McCrory