

**Dealt with by:** Environmental Health

**Our Ref:** smd/2023/0483

**Direct Dial:**

**Your Ref:**

**Email:**

**Date:** 29<sup>th</sup> November 2023

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| <b>MEMORANDUM: PLANNING CONSULTATION</b> |
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| <b>LOCATION</b>             | <b>Land Adjacent Cellarhead Substation Rownall Road<br/>Wetley Rocks</b>                                                                                                                         |
| <b>PROPOSED DEVELOPMENT</b> | <b>ENGINEERING WORKS TO ALLOW FOR THE<br/>INSTALLATION OF A CABLE CONNECTION<br/>BETWEEN CELLARHEAD SUBSTATION AND THE<br/>CONSENTED BATTERY ENERGY STORAGE<br/>SCHEME (REF - SMD/2022/0548)</b> |

**Potential Areas Of Environmental Concern.**

1. Construction Impacts (Condition)
2. Unexpected contamination (Condition)
3. Soil /Fill Importation (Condition)

**General Comments**

The proposed application is relatively low risk from an environmental impact perspective but we would recommend the following conditions are imposed to protect neighbourhood amenity and the local environment during the construction phase. Any temporary hard standing or track should not compromise the local environment and be removed after the construction phase has been completed.

Note: There is a drain indicated on the map to the north of the site approx. 15m from the construction area. This should be assessed by the developer and not compromised during the construction or operational phases of the project.

The proposed construction timings require work to be conducted on Saturday Afternoons and Sundays which does not comply with our normal construction timing condition. We would recommend if the applicant's timings are adopted that a noise control plan is submitted to ensure residential amenity is protected at weekends.

**Recommendation and Conditions**

There is no objection from Environmental Health subject to condition.

**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. Construction & Demolition: Pollution Control**

- I. 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. All waste transfer records should be retained for inspection by officers of the Local Planning Authority;
- II. No activity hereby permitted shall cause dust to be emitted beyond the site boundary so as to adversely affect adjacent residential properties and/or other sensitive uses and/or the local environment. In the event dust is caused to escape the site boundary the activity shall be stopped until sufficient dust suppression has been undertaken to prevent further escape. There shall always be the appropriate means and sufficient water resources on site for dust suppression. These should be made available for inspection when required by officers of the Local Planning Authority;
- iii. Any generators used on site should be sufficiently attenuated so that any noise generated shall be inaudible inside any nearby noise sensitive premise,

**Reason:** *To protect the amenities of the area during construction*

**3. Unexpected Contamination**

In the event that contamination including is found at any time when carrying out the approved development, including surface coal measures, it must be reported in writing immediately to the Local Planning Authority. If after consultation with the Local Planning Authority the contamination is considered to pose a possible risk, to human health, buildings and other property and the natural and historical environment (receptors), development should not commence further until a site investigation and risk assessment has been completed in accordance with a scheme to be agreed by the Local Planning Authority. If the contamination investigation and risk assessment indicates that potential risks exists to 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 the receptors has been prepared, and is subject to the approval in

writing of the Local Planning Authority.

#### **4. Soil or fill importation**

No soil or fill material 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:-** 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.

#### **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 the Professional Guidance on Planning and Noise (ProPG), 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
- 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 the Land contamination risk management framework (LCRM), published by the Environment Agency <https://www.gov.uk/government/publications/land-contamination-risk-management-lcrm>
  - 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 Health Department and agreed in principle prior to site investigation works being undertaken. The Environmental Health 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,  
Environmental Health