

Consultation Response from: KC Environmental Health (Pollution & Noise Control)
2020/93742 - adj, Hebble House, 10, Hebble Court, Thornhill Lees, Dewsbury, WF12 0AY
Erection of 3 detached dwellings
Date Responded:
26th January 2021

Responding Officer:
Natalie Heaney

Responding Ref:
WK/202037718

Contaminated Land

A Coal Mining Risk Assessment report by Geoinvestigate Ltd, dated 27 November 2020, has been submitted in support of the application. I have read the document supplied. The report includes geo-technical information, which is outside the remit of Environmental Health, this consultation response therefore only relates to the land contamination aspects of the report.

The coal mining risk assessment details that the site is within or close to a Development High Risk area due to the proximity to a coal outcrop North of the site. From this, there is a risk of shallow coal workings. The report continues to provide a moderate/high risk rating from mine gas associate with the possible coal workings and in conclusion, they recommend fieldwork to determine the coal mining legacy at the site. It is noted in the report that gas monitoring will be included.

As it is outside the scope of the submitted coal mining risk assessment, no consideration for potentially contaminated land excluding mine gas has been presented. However, this site has been identified on our mapping system as potentially contaminated land due to its previous use as a woollen mill and malthouse (our site reference: 78/11). Adjacent potentially contaminated land may have also negatively impacted the site (our site reference: 79/11). It is noted that as part of the wider development, a Phase 2 investigation was completed to determine the contamination status of the site. However, the boundary of the historic investigation is not inclusive of all the current application site. For these reasons discussed, full contaminated land conditions are therefore necessary.

Noise

The submitted supporting documents do not include noise mitigation measures for the proposed development. Several existing noise sources may impact the development these are the Mullaco Supermarket, a garage south east of the development and the Nelson Inn public house. The applicant must demonstrate that acceptable sound levels can be achieved indoors and in outdoor amenity areas, therefore, noise conditions are necessary. A condition will also be required concerning construction site working times to minimise any adverse impacts from noise to the occupiers of nearby properties.

Electric Vehicle Charging Points

In an application of this nature it is expected that facilities for charging electric vehicles and other ultra-low emission vehicles are provided in accordance with the National Planning Policy Framework and Air Quality & Emissions Technical Planning Guidance from the West Yorkshire Low Emissions Strategy Group. A condition requiring charging points is therefore necessary.

Recommendations
CLC1 Submission of a Phase 1 Preliminary Risk Assessment Report - Condition

Groundworks shall not commence until actual or potential land contamination at the site has been investigated and a Preliminary Risk Assessment (Phase I Desk Study Report) has been submitted to and approved in writing by the Local Planning Authority.

Reason: To ensure the safe occupation of the site in accordance with Policy LP53 of the Kirklees Local Plan and paragraph nos. 178 and 179 of the National Planning Policy Framework

CLC2 Submission of a Phase 2 Intrusive Site Investigation Report - Condition

Where further intrusive investigation is recommended in the Preliminary Risk Assessment approved pursuant to condition (CLC1) groundworks (other than those required for a site investigation report) shall not commence until a Phase II Intrusive Site Investigation Report has been submitted to and approved in writing by the Local Planning Authority.

Reason: To ensure the safe occupation of the site in accordance with Policy LP53 of the Kirklees Local Plan and paragraph nos. 178 and 179 of the National Planning Policy Framework

CLC3 Submission of Remediation Strategy - Condition

Where site remediation is recommended in the Phase II Intrusive Site Investigation Report approved pursuant to condition (CLC2) further groundworks shall not commence until a Remediation Strategy has been submitted to and approved in writing by the Local Planning Authority. The Remediation Strategy shall include a timetable for the implementation and completion of the approved remediation measures.

Reason: To ensure the safe occupation of the site in accordance with Policy LP53 of the Kirklees Local Plan and paragraph nos. 178 and 179 of the National Planning Policy Framework

CLC4 Implementation of the Remediation Strategy - Condition

Remediation of the site shall be carried out and completed in accordance with the Remediation Strategy approved pursuant to condition (CLC3). In the event that remediation is unable to proceed in accordance with the approved Remediation Strategy or contamination not previously considered is identified or encountered on site, all groundworks in the affected area (except for site investigation works) shall cease immediately and the Local Planning Authority shall be notified in writing within 2 working days. Works shall not recommence until proposed revisions to the Remediation Strategy have been submitted to and approved in writing by the Local Planning Authority. Remediation of the site shall thereafter be carried out in accordance with the approved revised Remediation Strategy.

Reason: To ensure the safe occupation of the site in accordance with Policy LP53 of the Kirklees Local Plan and paragraph nos. 178 and 179 of the National Planning Policy Framework

CLC5 Submission of Validation Report - Condition

Following completion of any measures identified in the approved Remediation Strategy or any approved revised Remediation Strategy a Validation Report shall be submitted to the Local Planning Authority. No part of the site shall be brought into use until such time as the remediation measures have been completed for the site in accordance with the approved Remediation Strategy or the approved revised Remediation Strategy and a Validation Report in respect of those remediation measures has been approved in writing by the Local Planning Authority.

Reason: To ensure the safe occupation of the site in accordance with Policy LP53 of the

Kirklees Local Plan and paragraph nos. 178 and 179 of the National Planning Policy Framework

CLC 7 Contaminated land - Footnote

All contamination reports shall be prepared in accordance with guidance in:

- *Land Contamination Risk Management (LCRM)*
- BS 10175:2011+ A2:2017 *Investigation of Potentially Contaminated Sites. Code of Practice*
- *Development on Land Affected by Contamination - Technical Guidance for Developers, Landowners & Consultants - (v11.2) June 2020* by the Yorkshire and Lincolnshire Pollution Advisory Group

NC9 Noise Assessment Report and Mitigation Scheme - Condition

Before construction work commences a report specifying the measures to be taken to protect the development from noise from all significant noise sources that are likely to affect the proposed development (e.g. including commercial premises) shall be submitted to and approved in writing by the Local Planning Authority.

The report shall:

- a) Determine the existing noise climate
- b) Predict the noise climate in gardens (daytime), bedrooms (night-time) and other habitable rooms of the development
- c) Detail the proposed attenuation/design necessary to protect the amenity of the occupants of the new residences (including ventilation if required).

The development shall not be occupied until all works specified in the approved report have been carried out in full and such works shall be thereafter retained.

NF4 Competent Person - Footnote

All noise assessments should be carried out by a competent person. Developers may wish to contact the Association of Noise Consultants <http://www.association-of-noise-consultants.co.uk/> (020 8253 4518) or the Institute of Acoustics <http://www.ioa.org.uk> (0300 999 9675) for a list of members.

EVC1 Electric Vehicle Charging Points - Condition

Before the electrical system is installed a scheme detailing the dedicated facilities that will be provided for charging electric vehicles and other ultra-low emission vehicles shall be submitted to and approved in writing by the Local Planning Authority. The scheme shall meet at least the following minimum standard for numbers and power output:

- A Standard Electric Vehicle Charging point providing a continuous supply of at least 16A (3.5kW) for each residential unit that has a dedicated parking space
- One Standard Electric Vehicle Charging Point providing a continuous supply of at least 16A (3.5kW) for at least 10% of residential parking spaces that are not allocated to specific dwellings

Buildings and parking spaces that are to be provided with charging points shall not be brought into use until the charging points are installed and operational. Charging points installed shall

be retained thereafter.

Reason: In the interest of supporting and encouraging low emission vehicles, in the interest of air quality enhancement, to comply with the aims and objectives of Policies LP20, LP24 and LP47 of the Kirklees Local Plan and Chapters 2, 9 and 15 of the National Planning Policy Framework.

EVF1 Electric Vehicle Charging Points – Footnote

- A Standard Electric Vehicle Charging Point is one which is capable of providing a continuous supply of at least 16A (3.5kW) and up to 32A (7kW). The higher output is more likely to be futureproof
- Standard charging points for single residential properties that meet the requirements specified in the latest version of “*Minimum technical specification - Electric Vehicle Homecharge Scheme (EVHS)*” by the Office for Low Emission Vehicles will be acceptable. Basically, charging points that provide Mode 3 charging with a continuous output of least 16A (3.5kW) and have Type 2 socket outlet would be acceptable.
- The electrical supply of the final installation should allow the charging equipment to operate at full rated capacity.
- The installation must comply with all applicable electrical requirements in force at the time of installation.

CSC1 Construction Site Working Times - Condition

Noisy construction related activities shall not take place outside the hours of:

07.30 to 18.30 hours Mondays to Fridays

08.00 to 13.00 hours, Saturdays

With no noisy activities on Sundays or Public Holidays

Reason: To safeguard the amenities of the occupiers of nearby properties in accordance with part 15 of the NPPF and xxxxx of the Local Plan

CSF1 Construction Sites working times – Footnote

Kirklees Council has powers under Section 60 of the Control of Pollution Act 1974 to control noise from construction sites and may serve a notice imposing requirements on the way in which construction works are to be carried out. It has additional powers under Sections 80 of the Environmental Protection Act 1990 to prevent statutory nuisance including noise, dust, smoke and artificial light and must serve an abatement notice when it is satisfied that a statutory nuisance exists or is likely to occur or recur. Failure to comply with a notice served using the above-mentioned legislation would be an offence for which the maximum fine on summary conviction is unlimited.