

Consultation Response from: KC Environmental Health (Pollution & Noise Control)
2023/93761 - Bylands, 11A, Hopton Hall Lane, Upper Hopton, Mirfield, WF14 8EL
Demolition of existing dwelling and erection of one dwelling (part within a Conservation Area)
Date Responded:
21st February 2024
Responding Officer:
NH
Responding Ref:
WK/202404842
Contaminated Land

A Coal Mining Risk Assessment by Rogers Geotechnical Services Ltd dated 10th August 2021 (ref: C1969/21/E/3016) and Phase I Preliminary Contamination Risk Assessment authored by Geol Consultants Ltd, dated September 2023 (Ref: GEOL23-7915) have been received in support of the application. The reports include geotechnical information, which is outside the remit of Environmental Health, this consultation response therefore only relates to the land contamination aspects of the reports.

The coal mining risk assessment considers that Linfit Lousey Coal/Low Silkstone Coal and Shertcliffe Coal seams may underlie the site. From this, the authors assign a moderate risk from shallow coal workings and mine gas. The report then concludes that an intrusive investigation is required to establish the coal mining legacy at the site.

The Phase I report assesses the environmental setting of the site and historical land use information. Several potential pollutant linkages have been identified and the report concludes that a site investigation is necessary, including the retrieval of soil samples for chemical analysis and a ground gas risk assessment.

We accept the reports and agree that further investigation is required. Should the investigation identify any evidence suggestive of shallow coal and/or workings are found, then ground gas monitoring may be required because a credible risk of mine gas exposure to end-users may exist. Any ground gas monitoring provided must be undertaken following CIRIA C665 guidance. Combustibility may also need to be considered if coal is found close to the surface.

For the reasons detailed above, contaminated land conditions are necessary.

Construction Hours

The proposed development is close to residential properties. Restricting the hours of construction is appropriate to minimise adverse impacts on occupiers of nearby properties. For that reason, conditions relating to construction times are necessary.

Electric Vehicle Charging Points – Advisory

We note that parking is proposed at this development. We would encourage any electric vehicle charging points installed as part of this development to meet the requirements of the *Air Quality & Emissions Technical Planning Guidance* from the West Yorkshire Low Emissions Strategy Group. The applicant should note the information in the recommended Electric Vehicle Charging Points Footnote.

Recommended Conditions

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

Groundworks (other than those required for a site investigation report) shall not commence until a Phase II Intrusive Site Investigation Report by a suitably competent person 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. 189 and 190 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 by a suitably competent person 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. 189 and 190 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 in either the Preliminary Risk Assessment or the Phase II Intrusive Site Investigation Report 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. 189 and 190 of the National Planning Policy Framework

CLC5 Submission of Verification Report - Condition

Following completion of any measures identified in the approved Remediation Strategy or any approved revised Remediation Strategy a Verification Report by a suitably competent person 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 (that part of) the site in accordance with the approved Remediation Strategy or the approved revised Remediation Strategy and a Verification 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. 189 and 190 of the National Planning Policy Framework

CLC7 Contaminated land - Footnote

All contamination reports shall be prepared by a suitably competent person, as defined in Annex 2 of the National Planning Policy Framework. Reports must be prepared in accordance with the following guidance:

- *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.

The conditions relate to Planning Control only. Approval under the Building Regulations may also be required, and the applicant should contact their Building Control Provider for further information. Any other necessary consent must be obtained from the appropriate authority. If the applicant commences work without discharging conditions, they will be at risk of enforcement action and invalidating the permission if the planning condition is a pre commencement condition.

CSC1 Construction Site Working Times - Condition

No construction related noise shall be audible beyond the site boundary outside the hours of:

- 07.30 to 18.30 hours Mondays to Fridays
- 08.00 to 13.00 hours Saturdays

With no construction related noise audible beyond the site boundary on Sundays or Bank/Public Holidays.

Reason: To safeguard the amenities of the occupiers of nearby properties in accordance with part 15 of the NPPF and LP52 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.

EVF1 Electric Vehicle Charging Points – Footnote

- The electrical supply of the final installation should allow the charging equipment to operate at full rated capacity and the installation must comply with all applicable electrical requirements in force at the time of installation.
- Approval of EVCPs under the Building Regulations may also be required, and the applicant should contact their Building Control Provider for further information in relation to Approved Document S.