

Consultation Response from: KC Environmental Health (Pollution & Noise Control)		
2021/90086 Grameen Spice, 2, Briestfield Road, Grange Moor, Huddersfield, WF4 4DX		
Erection of 18 apartments in 2 blocks and change of use and alterations to convert existing restaurant to 6 apartments		
Date Responded: 13th April 2021	Responding Officer: Rebecca Muff	Responding Ref: WK/202106221
I have reviewed the application and supporting information and make the following comments and recommendations which supersedes our previous comments on 24th March 2021. Contaminated Land Our records indicate that the proposed development site itself is not on potentially contaminated land, the site is within 100m of two areas identified as potentially contaminated land due to their former uses as collieries (our ref: 161/11 and 158/11). A Phase 1 Report by Econophase (Ref:PO-AS-03062011-16) (dated 7th June 2011) has been submitted in support of the application. The report details a site walkover, the historical development of the site and a qualitative risk assessment. The qualitative risk assessment perceived the site to be low risk because no contamination was determined, therefore the report concludes that the development site is unlikely to be contaminated. The report provided is unsatisfactory. Firstly, the report fails to identify all potential pollutant linkages at the proposed site. Particularly, the report has failed to identify potential risks from ground gases associated with coal workings and infilled ground. As the site is in an area associated with coal mining, there is a very real and credible potential for ground gas migration. Given the sensitive end-use of the development, the Phase I report must provide a robust and site-specific risk assessment of all potential pollutant linkages in line with Land Contamination Risk Management (LCRM) and BS10175:2011+ A2:2017 guidance. Secondly, we have noted that the date of the report is June 2011. It is unclear whether the information provided has changed since the time of writing (e.g. walkover, surrounding land uses etc). For these reasons the following conditions will be necessary before the application can be determined. Noise The proposed development is adjacent to an existing busy road (B6118 Liley Lane) and existing commercial uses, noise from which is likely to have an adverse impact on future occupiers of the site. Therefore, the following condition requiring a Noise Impact Assessment will be necessary. Electric Vehicle Charging Points (EVCPs) The proposal is for 24 car parking spaces and 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 <i>Air Quality & Emissions Technical Planning Guidance</i> from the West Yorkshire Low Emissions Strategy Group. A condition requiring charging points is therefore necessary.		

External Artificial Lighting

The application includes the facility for 24 car parking spaces. It is unclear from the application and plans what the proposals are for external lighting. It is assumed that the outside of the proposed new buildings and car parking area will have low level external lighting however, our concern is the impact this may have on the amenity of neighbouring properties therefore we recommend the following condition.

Construction Site Dust

Because of the scale of the development and the close proximity of residential properties to the site boundary there is a significant potential for loss of amenity to the occupiers of nearby properties from noise, vibration, dust and artificial light from the construction phase of the development. Therefore, we recommend that the following condition requiring a Construction Environmental Management Plan (CEMP) to be submitted before any construction work commences.

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 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. 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 by a suitably competent person, as defined in Annex 2 of the National Planning Policy Framework 2019. 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

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 including road traffic and 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.

LC1 External Artificial Lighting - Condition

Before the installation of external artificial lighting commences a lighting scheme shall be submitted to and approved in writing by the Local Planning Authority. The scheme should include the following information:

- a) The proposed hours of operation of the lighting
- b) The location and specification of all of the luminaires
- c) The proposed design level of maintained average horizontal illuminance for the areas that needs to be illuminated.
- d) The predicted vertical illuminance that will be caused by the proposed lighting when measured at windows of any properties in the vicinity.

- e) The measures that will be taken to minimise or eliminate glare and stray light arising from the use of the lighting that is caused beyond the boundary of the site
- f) The methods of switching and controlling the lighting so that it is only operated at the permitted times and at times when it is required.

The external artificial lighting shall be installed and operated thereafter in accordance with the approved scheme.

Reason: To safeguard the amenities of the occupiers of nearby properties and promote sustainable development in accordance with part 2 and 15 of the NPPF and **xxxxx** of the Local Plan

LF1 Artificial lighting - Footnote

The proposed design levels of illuminance should be shown to be appropriate for the intended use by reference to appropriate guidance. Generally, to minimise problems of glare and stray light from external artificial lighting it should be installed and maintained in accordance with the *“Guidance Notes for the Reduction of Obtrusive Light”* by the Institution of Lighting Professionals: 2011 www.theilp.org.uk. The predicted levels of stray light must not exceed the recommended maximum levels given in Table 2 of this guidance for an Environmental Zone E3.

CEMPC Construction Environmental Management Plan - Condition

Prior to the development commencing a Construction Environmental Management Plan (CEMP) shall be submitted to and agreed in writing with the Local Planning Authority. The plan shall describe in detail the actions that will be taken to minimise adverse impacts on occupiers of nearby properties by effectively controlling:

- Noise & vibration arising from all construction related activities. This should also include suitable restrictions on the hours of working on the site including times of deliveries.
- Dust arising from all construction related activities.
- Artificial lighting used in connection with all construction related activities and security of the construction site.

The agreed plan shall be adhered to throughout the construction of the development.

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

CEMPF Construction Environmental Management Plan - Footnote

Noisy construction related activities should not take place outside the hours of: 07.30 to 18.30 hours Mondays to Fridays

