Cyngor Sir **Powys** County Council

Adfywio, Eiddo a Chomisiynu / Regeneration, Property & Commissioning Gwasanaeth Iechyd yr Amgylchedd / Environmental Health Service

MEMORANDUM

- To: Rhys Evans
- From: David Jones (Senior Contaminated Land Officer), Environmental Health
- Date: 20th January 2021

Ref: WK/202016070

- Your ref: 20/2027/FUL
- Subject: 20/2027/FUL | Erection of a new rural enterprise dwelling, formation of vehicular access, installation of septic tank and all associated works | Glandulas Mawr Pantperthog Machynlleth SY20 9AX

The subject site is identified as being on or adjoining 'unknown filled ground' which is potential contaminated land.

The applicant should be given the opportunity to provide a phase 1 desk study or alternatively the following conditions are appropriate.

Condition A

Condition 1. Preliminary Investigation

No development shall commence until a preliminary investigation and assessment of the nature and extent of contamination affecting the application site area has been submitted to and approved in writing by the local planning authority. This investigation and assessment must be carried out by or under the direction of a suitably qualified competent person, in accordance with current guidance and best practice, and shall assess any contamination on the site, whether or not it originates on the site.

The report of the findings shall include:

- A desk study
- A site reconnaissance
- Formulation of an initial conceptual model
- A preliminary risk assessment

If the preliminary risk assessment identifies there are potentially unacceptable risks a detailed scope of works for an intrusive investigation, including details of the risk assessment methodologies, must be prepared by a suitably qualified competent person. The contents of the scheme and scope of works are subject to the approval in writing of the local planning authority.

All work and submissions carried out for the purposes of this condition must be conducted in accordance with DEFRA and the Environment Agency's 'Model Procedures for the Management of Land Contamination, CLR 11' and the WLGA document 'Development of Land Affected by Contamination: A Guide for Developers' (2012).

Condition 2. Site Characterisation

No development shall take place until a site investigation of the nature and extent of contamination has been carried out, by a suitably qualified competent person, in accordance with a methodology which has previously been submitted to and approved in writing by the local planning authority. A written report of the findings of the site investigation shall be made available to the local planning authority before any development begins.

The written report should include an appraisal of remedial options and identification of the most appropriate remediation option(s) for each relevant pollutant linkage. The report is subject to the written approval of the local planning authority.

Condition 3. Submission of Remediation Scheme

No development shall take place 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 must be prepared, and is subject to the approval in writing of the local planning authority. The scheme must include all works to be undertaken, proposed remediation objectives and remediation criteria, timetable of works and site management procedures. The scheme must ensure that the site will not qualify as contaminated land under Part 2A of the Environmental Protection Act 1990 and The Contaminated Land (Wales) Regulations 2006, as amended by The Contaminated Land (Wales) (Amendment) Regulations 2012, in relation to the intended use of the land after remediation. <u>The detailed remediation</u> scheme should not be submitted until written approval for Condition 2 has been received from the local planning authority.

All work and submissions carried out for the purposes of this condition must be conducted in accordance with DEFRA and the Environment Agency's 'Model Procedures for the Management of Land Contamination, CLR 11' and the WLGA document 'Development of Land Affected by Contamination: A Guide for Developers' (2012).

Condition 4. Implementation of Approved Remediation Scheme

The approved remediation scheme must be carried out in accordance with its terms prior to the commencement of development other than that required to carry out remediation, unless otherwise agreed in writing by the local planning authority. The local planning authority must be given two weeks written notification of commencement of the remediation scheme works.

If during the course of development any contamination is found that has not been identified in the site investigation, additional measures for the remediation of this source of contamination shall be submitted to and approved in writing by the local planning authority. The remediation of the site shall incorporate the approved additional measures before the development is occupied.

Following completion of the measures identified in the approved remediation scheme, a verification report that demonstrates the effectiveness of the remediation carried out must be produced, and is subject to the approval in writing of the local planning authority. <u>The verification report contents must be agreed with the local planning authority before commencement of the remediation scheme.</u>

All work and submissions carried out for the purposes of this condition must be conducted in accordance with DEFRA and the Environment Agency's 'Model Procedures for the Management of Land Contamination, CLR 11' and the WLGA document 'Development of Land Affected by Contamination: A Guide for Developers' (2012).

Condition 5. Long Term Monitoring and Maintenance

A monitoring and maintenance scheme to include monitoring the long-term effectiveness of the proposed remediation over a period of duration to be agreed in writing with the local planning authority and the provision of reports on the same must be prepared, both of which are subject to the approval in writing of the local planning authority.

Within six months following the completion of the measures identified in that scheme and the achievment of the remediation objectives, reports that demonstrate the effectiveness of the monitoring and maintenance carried out must be produced, and submitted to the local planning authority. This must be conducted in accordance with DEFRA and the Environment Agency's 'Model Procedures for the Management of Land Contamination, CLR 11'.

Reason (common to all): To ensure that risks from land contamination to the future users of the land and neighbouring land are minimised, together with those to controlled waters, property and ecological systems, and to ensure that the development can be carried out safely without unacceptable risks to workers, neighbours and other offsite receptors [in accordance with policy ______ of the adopted Local Plan (date)].

Note to Applicant

Potential Contamination

The Council's guidance leaflet on the development of sites with potential land contamination is attached. Further advice on compliance with this

condition may be obtained by contacting the Environmental Health Service on 01597 827645

David Jones Senior Contaminated Land Officer

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