

Memorandum

To: Julian Ling

CC:

From: Wai Tse

Date: 06/12/16

**Re: Y16/1110/SH - ERECTION OF A DETACHED DWELLING,
TOGETHER WITH CREATION OF A NEW VEHICULAR ACCESS.**

Environmental Health makes the following recommendations should permission be granted:

1. Prior to commencement of the development a desk top study shall be undertaken and submitted to and approved in writing by the Local Planning Authority. The study shall include the identification of previous site uses, potential contaminants that might reasonably be expected given those uses and any other relevant information. Using this information, a diagrammatical representation (Conceptual Model) for the site of all potential contaminant sources, pathways and receptors shall also be included.
2. If a desk top study shows that further investigation is necessary, an investigation and risk assessment shall be undertaken by competent persons and a written report of the findings shall be submitted to and approved in writing by the Local Planning Authority prior to commencement of the development. It shall include an assessment of the nature and extent of any contamination on the site, whether or not it originates on the site. The report of the findings shall include:
 - (i) A survey of the extent, scale and nature of contamination;
 - (ii) An assessment of the potential risks to:
 - Human health;
 - Property (existing or proposed) including buildings, crops, livestock, pets, woodland and service lines and pipes,
 - Adjoining land,
 - Ground waters and surface waters,
 - Ecological systems,
 - Archaeological sites and ancient monuments; and

- (iii) An appraisal of remedial options and identification of the preferred option(s).

All work pursuant to this Condition shall be conducted in accordance with the DEFRA and Environment Agency document *Model Procedures for the Management of Land Contamination (Contamination Report 11)*.

3. If investigation and risk assessment shows that remediation is necessary, 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 shall be submitted to and approved in writing by the Local Planning Authority prior to commencement of the development. The scheme shall include details of all works to be undertaken, proposed remediation objectives and remediation criteria, a timetable of works, site management procedures and a verification plan. The scheme shall ensure that the site will not qualify as contaminated land under Part 2A of the Environmental Protection Act 1990 in relation to the intended use of the land after remediation. The approved remediation scheme shall be carried out in accordance with the approved terms including the timetable, unless otherwise agreed in writing by the Local Planning Authority. The Local Planning Authority shall be given two weeks written notification of commencement of the remediation scheme works.
4. Prior to commencement of development, a verification report demonstrating completion of the works set out in the approved remediation scheme and the effectiveness of the remediation shall be submitted to and approved in writing by the Local Planning Authority. The report shall include results of sampling and monitoring carried out in accordance with the approved verification plan to demonstrate that the site remediation criteria have been met. It shall also include details of longer-term monitoring of pollutant linkages and maintenance and arrangements for contingency action, as identified in the verification plan, and for the reporting of this to the Local Planning Authority.
5. In the event that, at any time while the development is being carried out, contamination is found that was not previously identified, it shall be reported in writing immediately to the Local Planning Authority. An investigation and risk assessment shall be undertaken and where remediation is necessary a remediation scheme shall be prepared. The results shall be submitted to the Local Planning Authority. Following completion of measures identified in the approved remediation scheme a verification report shall be prepared and submitted to the Local Planning Authority.

Reason: To ensure that risks from land contamination to the future users of the land and neighbouring land, together with those to controlled waters, property and ecological systems, are minimised and to ensure that the development can be carried out safely without unacceptable risks to workers, neighbours and other off-site receptors [Kent and Medway Structure Plan Policy NR5 and Dover District Local Plan Policy DD1].

Informative: Planning Policy Statement 23: Planning and Pollution Control states that: 'in considering individual planning applications, the potential for contamination to be present must be considered in relation to the existing use and circumstances of the land, the proposed new use and the possibility of encountering contamination during development. The LPA should satisfy itself that the potential for contamination and risks arising are properly assessed

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and that the development incorporates any necessary remediation and subsequent management measures to deal with unacceptable risks, including those covered by Part IIA of the Environmental Protection Act 1990.