

DEVELOPMENT CONTROL COMMITTEE

24th APRIL 2014

UPDATE SHEET

Item 5

13/01259/FULM – 10 Greycaine Road

ADDITIONAL CONSULTEE RESPONSE

Additional comments from the Environment Agency were received on 10th April 2014 following their review of the contamination assessment desktop study. In their response, the Environment Agency has confirmed the removal of their original objection to the application subject to conditions being applied to the grant of any planning permission to cover contamination and groundwater quality matters.

In light of the comments received from the Environment Agency, it is considered that Condition 6 be amended to include additional wording as set out below. Additional conditions are also recommended to ensure the protection of groundwater.

AMENDED CONDITION

Condition 6 be amended to read as follows (additional wording highlighted in bold):

Unless otherwise agreed in writing by the Local Planning Authority, development other than that required to be carried out as part of an approved scheme of remediation must not commence until Conditions (a) to (d) below have been complied with. If unexpected contamination is found after development has begun, development must be halted on that part of the site affected by the unexpected contamination to the extent specified by the Local Planning Authority in writing until Condition (d) has been complied with in relation to that contamination.

(a) Site Characterisation

An investigation and risk assessment, in addition to any assessment provided with the planning application, must be completed in accordance with a scheme to assess the nature and extent of any contamination on the site, whether or not it originates on the site. The contents of the scheme are subject to the approval in writing of the Local Planning Authority. The investigation and risk assessment must be undertaken by competent persons and a written report of the findings must be produced. The written report is subject to the approval in writing of the Local Planning Authority. The report of the findings must 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,
 - groundwaters and surface waters,
 - ecological systems,
 - archaeological sites and ancient monuments;
- (iii) an appraisal of remedial options, and proposal of the preferred option(s).

This must be conducted in accordance with DEFRA and the Environment Agency's 'Model Procedures for the Management of Land Contamination, CLR 11'.

(b) Submission of Remediation Scheme

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 in relation to the intended use of the land after remediation.

(c) 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.

Following completion of measures identified in the approved remediation scheme, a verification/validation 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.

(d) Reporting of Unexpected Contamination

In the event that contamination is found at any time when carrying out the approved development that was not previously identified it must be reported in writing immediately to the Local Planning Authority. An investigation and risk assessment must be undertaken in accordance with the requirements of Condition (a) above, and where remediation is necessary a remediation scheme must be prepared in accordance with the requirements of Condition (b), which is subject to the approval in writing of the Local Planning Authority.

Following completion of measures identified in the approved remediation scheme a verification/validation report must be prepared, which is subject to the approval in writing of the Local Planning Authority in accordance with

Condition (c). **The report shall include results of sampling and monitoring carried out to demonstrate that the site remediation criteria have been met. It shall also include any plan (a “long-term monitoring and maintenance plan”) for longer-term monitoring of pollutant linkages, maintenance and arrangements for contingency action, as identified in the verification report. The long-term monitoring and maintenance plan shall be implemented as approved.**

Reason: To prevent pollution of controlled waters (the site is within a Source Protection Zone) in accordance with Policies SE24 and SE28 of the Watford District Plan 2000.

ADDITIONAL CONDITIONS

Condition 8:

No infiltration of surface water drainage into the ground is permitted other than with the express written consent of the Local Planning Authority, which may be given for those parts of the site where it has been demonstrated that there is no resultant unacceptable risk to controlled waters. The development shall be carried out in accordance with the approval details.

Reason: To protect groundwater in accordance with the provisions of Policies SE24 and SE28 of the Watford District Plan 2000. Soakaways and infiltration features through contaminated soils are unacceptable as they create new pathways for pollutants to migrate into groundwater, mobilising contaminants already in the subsurface and causing further pollution.

Condition 9:

Piling or any other foundation designs using penetrative methods shall not be permitted other than with the express written consent of the Local Planning Authority, which may be given for those parts of the site where it has been demonstrated that there is no resultant unacceptable risk to groundwater. The development shall be carried out in accordance with the approved details.

Reason: To protect groundwater in accordance with the provisions of Policies SE24 and SE28 of the Watford District Plan 2000. Piling can create new pathways for pollutants and introduce new contaminants into the subsurface.

ADDITIONAL INFORMATIVE

Informative 6:

Advice for applicant: Contaminated soil that is, or must be disposed of, is waste. Therefore, its handling, transport, treatment and disposal is subject to waste management legislation, which includes:

- Duty of Care Regulations 1991
- Hazardous Waste (England and Wales) Regulations 2005

- Environmental Permitting (England and Wales) Regulations 2010
- The Waste (England and Wales) Regulations 2011

Developers should ensure that all contaminated materials are adequately characterised both chemically and physically in line with British Standards BS EN 14899:2005 'Characterisation of Waste - Sampling of Waste Materials - Framework for the Preparation and Application of a Sampling Plan' and that the permitting status of any proposed treatment or disposal activity is clear. If in doubt, the Environment Agency should be contacted for advice at an early stage to avoid any delays. Further information can be obtained using the following website: <https://www.gov.uk/government/organisations/environment-agency>.