

Amanda Cue
Gravesham Borough Council

Our ref: KT/2025/132647/02-L01
Your ref: 20250550

Sent by email

Date: 27 August 2025

Dear Amanda

Erection of a workshop (Use Class E(g)(iii)), access, parking, and associated landscaping.

Land to the north west of Factory Road, Northfleet, Gravesend DA11 9HH

Thank you for consulting us on the above application which we received on 6 August 2025. As part of this consultation, we have reviewed the following documents:

- Contamination Assessment report letter, ref. L17855cz-2.4.2-21-72-CJB Rev A, dated 7 May 2021, by IDOM Merebrook Ltd
- Flooding and Drainage Proposal Technical Note, ref. 240802 rev A, dated 29 July 2025, by RLT

Environment Agency position

We have **no objection** to the proposed development **subject to the following planning conditions** being included in any permission granted.

Please refer to the following sections for our full response:

- Section 1: Technical comments
- Section 2: Conditions and informatives
- Section 3: Advice to the Applicant

Please note that our comments are based on the details available to us at the time of writing. If any subsequent changes are made to the application, please reconsult us.

Decision notice

In accordance with the planning practice guidance ([determining a planning application, paragraph 019](#)), please notify us by email within two weeks of a decision being made or application withdrawn. Please provide us with a URL of the decision notice, or an electronic copy of the decision notice or outcome.

Should you have any queries regarding this response, please contact me.

Yours sincerely,

Gabrielle Delorme

Sustainable Places Planning Specialist

E-mail kslplanning@environment-agency.gov.uk

Section 1: Technical comments

The proposed development site is located within a Source Protection Zone 2 and upon a principal bedrock aquifer overlain by a secondary A aquifer. Controlled waters are therefore sensitive in this location.

We consider that planning permission could be granted to the proposed development as submitted if planning conditions securing a land contamination assessment, remediation strategy, verification report, surface water drainage infiltration details and piling details, as set out in Section 2 of this letter, are included in any permission granted.

Without these conditions, the proposed development on this site poses an unacceptable risk to the environment and we would object to the application in line with paragraph 187 of the National Planning Policy Framework

Section 2: Conditions and informatives

Note to the LPA: Condition wording

If you wish to amend the wording of our requested conditions or if you wish to merge them with other Local Planning Authority conditions, please contact us to discuss the revised wording.

Condition 1 (Land contamination)

No development approved by this planning permission shall commence until a strategy to deal with the potential risks associated with any contamination of the site has been submitted to, and approved in writing by, the Local Planning Authority. This strategy will include the following components:

1. A preliminary risk assessment which has identified:
 - all previous uses;
 - potential contaminants associated with those uses;
 - a conceptual model of the site indicating sources, pathways and receptors;
 - and
 - potentially unacceptable risks arising from contamination at the site.
 2. A site investigation scheme, based on (1) to provide information for a detailed assessment of the risk to all receptors that may be affected, including those off site.
 3. The results of the site investigation and the detailed risk assessment referred to in (2) and, based on these, an options appraisal and remediation strategy giving full details of the remediation measures required and how they are to be undertaken.
 4. A verification plan providing details of the data that will be collected in order to demonstrate that the works set out in the remediation strategy in (3) are complete and identifying any requirements for longer-term monitoring of pollutant linkages, maintenance and arrangements for contingency action.
- Any changes to these components require the written consent of the local planning authority. The scheme shall be implemented as approved.

Reason: To ensure that the development does not contribute to, or is not put at unacceptable risk from, or adversely affected by, unacceptable levels of water pollution in line with paragraph 187 of the National Planning Policy Framework.

Condition 2 (Verification report)

Prior to any part of the permitted development being occupied a verification report demonstrating the completion of works set out in the approved remediation strategy 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.

Reason: To ensure that the site does not pose any further risk to human health or the water environment by demonstrating that the requirements of the approved verification plan have been met and that remediation of the site is complete. This is in line with paragraph 187 of the National Planning Policy Framework.

Condition 3 (Unsuspected contamination)

If, during development, contamination not previously identified is found to be present at the site then no further development (unless otherwise agreed in writing with the Local Planning Authority) shall be carried out until a remediation strategy detailing how this contamination will be dealt with has been submitted to and approved in writing by the Local Planning Authority. The remediation strategy shall be implemented as approved.

Reason: To ensure that the development does not contribute to, or is not put at unacceptable risk from, or adversely affected by, unacceptable levels of water pollution from previously unidentified contamination sources at the development site in line with paragraph 187 of the National Planning Policy Framework.

Condition 4 (Infiltration of surface water)

No infiltration of surface water drainage into the ground is permitted other than with the written consent of the Local Planning Authority. The development shall be carried out in accordance with the approved details.

Reason: To ensure that the development does not contribute to, or is not put at unacceptable risk from, or adversely affected by, unacceptable levels of water pollution caused by mobilised contaminants in line with paragraph 187 of the National Planning Policy Framework.

Condition 5 (Piling)

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 by a piling risk assessment that there is no resultant unacceptable risk to groundwater. The development shall be carried out in accordance with the approved details.

Reason: To ensure that the development does not contribute to, or is not put at unacceptable risk from, or adversely affected by, unacceptable levels of water pollution caused by mobilised contaminants in line with paragraph 187 of the National Planning Policy Framework.

Informative 1 (Surface water drainage)

Only clean uncontaminated water should drain to the surface water system. Roof drainage shall drain directly to the surface water system (entering after the pollution prevention measures). Appropriate pollution control methods (such as trapped gullies and interceptors) should be used for drainage from access roads and car parking areas to prevent hydrocarbons from entering the surface water system. There should be no discharge into land impacted by contamination or land previously identified as being contaminated. There should be no discharge to made ground.

There must be no direct discharge to groundwater, a controlled water.

Informative 2 (Piling)

Piling can result in risks to groundwater quality by mobilising contamination when boring through different bedrock layers and creating preferential pathways. Thus it should be demonstrated that any proposed piling will not result in contamination of groundwater. If Piling is proposed, a Piling Risk Assessment must be submitted, written in accordance with EA guidance document "Piling and Penetrative Ground Improvement Methods on Land Affected by Contamination: Guidance on Pollution Prevention. National Groundwater & Contaminated Land Centre report NC/99/73".

Informative 3 (Waste to be taken off-site)

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 Standard BS EN 14899:2005 'Characterization 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. If the total quantity of waste material to be produced at or taken off site is hazardous waste and is 500kg or greater in any 12 month period the developer will need to register with us as a hazardous waste producer.

Informative 4 (Waste on-site)

The CLAIRE Definition of Waste: Development Industry Code of Practice (version 2) provides operators with a framework for determining whether or not excavated material arising from site during remediation and/or land development works are waste or have ceased to be waste. Under the Code of Practice:

- excavated materials that are recovered via a treatment operation can be re-used on-site providing they are treated to a standard such that they are fit for purpose and unlikely to cause pollution
- treated materials can be transferred between sites as part of a hub and cluster project formally agreed with the EA
- some naturally occurring clean material can be transferred directly between sites.

Developers should ensure that all contaminated materials are adequately characterised both chemically and physically, and that the permitting status of any proposed on site operations are clear. If in doubt, the Environment Agency should be

contacted for advice at an early stage to avoid any delays.

We recommend that developers should refer to:

- the Position statement on the Definition of Waste: Development Industry Code of Practice and;
- The [Environmental regulations](#) page on GOV.UK

Section 3: Advice to the Applicant

Planning advice service

Should you wish us to review any technical documents or want further advice to meet the requirements of the conditions recommended, we may do this as part of our charged for planning advice service.

Further engagement will provide you with certainty of our position as to what our response to your planning application will be. It should also result in a better quality and more environmentally sensitive development.

As part of our charged for service we will provide a dedicated project manager to act as a single point of contact to help resolve any problems. We currently charge £115 per hour, plus VAT. We will provide you with an estimated cost for any further discussions or review of documents. The standard terms of our charged for service are available [here](#).

If you would like more information on our planning advice service, including a cost estimate, please contact us at kslplanning@environment-agency.gov.uk