

Lisa Fisher
Gravesham Borough Council

Our ref: KT/2025/132567/02-L01
Your ref: 20250452

Sent by email

Date: 15 July 2025

Dear Lisa

Erection of a side extension to portal-framed workshop building.

Grange Travel Limited, Canal Road, Gravesend, Kent DA12 2RS

Thank you for consulting us on the above application which we received on 26 June 2025. As part of this consultation, we have reviewed the following documents:

- Application form, ref. PP-13940401, dated 29 April 2025
- Site Location Plan, ref. 1750-101 rev P1, dated 16 April 2025, by George Henshaw Ltd
- Phase I Desk Study, ref. DS-GTCH_001-24, dated April 2024, by G.D. Ground Engineering Services Ltd
- Phase II Geo-Environmental Assessment, ref. GEO-GTCH_001-24, dated 14 June 2024, by G.D. Ground Engineering Services Ltd

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 / Local Planning Authority

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application, paragraph 019](#)), please notify us by email within two weeks of a decision being made or application withdrawn.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

Land affected by contamination

We have reviewed the submitted Phase I Desk Study and Phase II Geo-environmental Assessment and consider that they satisfactorily address our concerns raised in our letter dated 4 June 2025 (ref. KT/2025/132567/01-L01).

We therefore withdraw our objection, subject to the conditions set out in Section 2 being included in any permission granted. Without these conditions, the proposed development would pose unacceptable risks of pollution to controlled waters, and we would object to it, in line with paragraph 187 of the National Planning Policy Framework.

Surface Water Drainage

The design of infiltration SuDS may be difficult or inappropriate in this location. We therefore request that a planning condition restricting the infiltration of surface water into the ground is included in any permission granted.

Without this condition we would object to the proposal in line with paragraphs 186 and 196 of the National Planning Policy Framework because it cannot be guaranteed that the development will not be put at unacceptable risk from, or be adversely affected by, unacceptable levels of water pollution.

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 affected by 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 drainage systems for the 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 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 186 and 196 of the National Planning Policy Framework.

Informative 1

We consider the Phase I Desk Study (ref: DS-GTCH_001-24, dated April 2024) and Phase II Geo-environmental Assessment (ref: GEO-GTCH-001-24, dated 14 June 2024) produced by G.D. Ground Engineering Services Ltd to satisfy part 1 of Condition 1.

Informative 2

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 or controlled water.

Informative 3

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.

It should be noted that re-use of historic landfill materials (including capping materials) is not covered under DoWCoP.

The Environment Agency recommends 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

Informative 4

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.

Section 3: Advice to the Applicant / Local Planning Authority

Thames Estuary 2100 Plan

The [Thames Estuary 2100 Plan](#) (the Plan) sets out how we (the Environment Agency) and our partners can work together to manage tidal flood risk in the Thames Estuary, from now until the end of the century. It is an adaptive plan, ensuring current standards of flood protection provided by the existing tidal defence system are maintained or improved taking into account the effects of climate change e.g. sea level rise. We expect the Thames Barrier to continue to protect London from tidal flooding up until 2070, but over the longer term the Plan sets out the strategic direction and seven end of the century options for managing tidal flood risk in the Thames Estuary. Building a new barrier, with or without locks, within Gravesend Reach is included in these end of the century options. A decision on a preferred option is not planned until about 2040 when such a decision will be informed by the data and information available at the time.

This ongoing work is something the developer should be aware of as their site may be impacted, or in close proximity to works, in the future. We will contact the developer and landowners in the future should a new barrier in Gravesend Reach be taken forward as the preferred option.

Flood risk standing advice

The proposed development falls within Flood Zone 3, which is land defined in the [planning practice guidance](#) as being at risk of flooding.

We have produced a series of standard comments for local planning authorities and planning applicants to refer to on 'lower risk' development proposals. These comments replace direct case-by-case consultation with us. This proposal falls within this category.

These standard comments are known as Flood Risk Standing Advice (FRSA). They can be viewed at <https://www.gov.uk/guidance/flood-risk-assessment-for-planning-applications#when-to-follow-standing-advice>

We recommend that you view our standing advice in full before making a decision on this application.

Flood resistance and resilience

We strongly recommend the use of flood resistance and resilience measures. Physical barriers, raised electrical fittings and special construction materials are just some of the ways you can help reduce flood damage.

To find out which measures will be effective for this development, please contact your building control department. If you'd like to find out more about reducing flood damage, visit the Flood Risk and Coastal Change pages of the planning practice guidance. Further guidance on flood resistance and resilience measures can also be found in:

Government guidance on flood resilient construction

<https://www.gov.uk/government/publications/flood-resilient-construction-of-new-buildings>

CIRIA Code of Practice for property flood resilience

[https://www.ciria.org/Research/Projects_underway2/Code of Practice and guidance for property flood resilience .aspx](https://www.ciria.org/Research/Projects_underway2/Code_of_Practice_and_guidance_for_property_flood_resilience.aspx)

British Standard 85500 – Flood resistant and resilient construction

<https://shop.bsigroup.com/ProductDetail/?pid=000000000030299686>

Flood risk issues not within our direct remit

The following issues are not within our direct remit or expertise, but nevertheless may be important considerations for managing flood risk for this development. Prior to deciding this application, we recommend that consideration is given to the issues below. Where necessary, the advice of relevant experts should be sought.

- Adequacy of rescue or evacuation arrangements
- Details and adequacy of an emergency plan
- Provision of and adequacy of a temporary refuge
- Details and adequacy of flood proofing and other building level resistance and resilience measures
- Details and calculations relating to the structural stability of buildings during a flood
- Whether insurance can be gained or not
- Provision of an adequate means of surface water disposal such that flood risk on and off-site isn't increased

Note 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