Health and Safety Executive

Chemicals, Explosives and Microbiological Hazards Division

John Birch

1.2 Redgrave Court
Merton Road
Bootle
L20 7HS

Richard Heaton
Principal Specialist Inspector

[redacted]

http://www.hse.gov.uk/

Head of Unit
Jim Neilson

Planning
Horsham District Council,
Albery House,
Springfield Road,
Horsham,
West Sussex
RH12 2GB
EMAIL ONLY
[redacted]
planning@horsham.gov.uk

Your Ref: DC/25/0138

Our Refs: 4.4.2.30957.

For the attention of Kate Turner

Date 05 August 2025

Dear Kate Turner

THE PLANNING (HAZARDOUS SUBSTANCES) REGULATIONS 2015

Proposal: **Variation to application SP/44/92 to retrospectively correct the installed LPG storage on site from the approved capacity of 50t to 60t.**

Location: **Coolham Depot, Barns Green Road, Nr Horsham, West Sussex RH13 8GT**

Applicant: **Avanti Gas Ltd.**

1. The Health and Safety Executive (HSE) has assessed the risks to the surrounding areas from the likely activities resulting from the granting of Hazardous Substances Consent (HSC) application DC/25/0138 at Avanti Gas Ltd. Coolham Depot, Barns Green Road, Nr Horsham, West Sussex RH13 8GT. Application DC/25/0138 is for the storage and use of 60 tonnes of liquified petroleum Gas (LPG) in 2 x 68m^3 stoarge tanks.

2. Only the risks from hazardous substances for which Consent is being sought have been assessed. HSE has assessed the risk of harm from the maximum quantity of hazardous substances for which Consent is being sought. Risks which may arise from the presence of other substances have not been taken into account in this assessment.

3. HSE's assessment is based on the amended application form sent to the Council and HSE by the Applicant on 22nd July 2025, confirming the vessel sizes are a maximum of 68m^3 in volume.

4. HSE has not been able to take account of any proposed developments in the surrounding areas that have been granted planning permission but are not yet built. This may also apply to existing developments that did not appear on the maps accompanying the consent application. Since this may affect our advice please consult the HSE again if there are any such developments

within the consultation zones proposed on the map referred to below. Also consult us again if there is any likely development in the zones that you wish us to take into account. We will require some detail, for example if housing the estimated number of dwelling units, if retail/leisure the indoor floor space and opening hours, so we can estimate what population might be present and for how long.

5. In considering this application for Consent, HSE has made the assumption that the requirements of the Health and Safety at Work etc. Act 1974, and all relevant statutory provisions, will be met at the establishment should consent be granted. On this basis, HSE has concluded that the risks to the surrounding population arising from the proposed variation in operation are so small that **there are no significant reasons, on safety grounds, for refusing Hazardous Substances Consent**.

6. HSE will, on request, explain to the Hazardous Substances Authority the reasons for its advice. Such as request can be sent to me to arrange a response.

7. Following Government advice that particulars in the application form do not automatically become conditions of Consent, it would be beneficial to include the following condition:

   "The hazardous substances shall not be kept or used other than in accordance with the particulars provided on the amended application form(email received 22/07/2025), nor outside the areas marked for storage of the substances on the plans which formed part of the amended application (including *'Site Plan Of Coolham Depot',* Drawing number A1354, Revision F, Dated 03/21)"

8. An updated consultation area, made up of the set of zones marked on the attached map in Appendix 1, has been determined. Unless we hear from you in the near future that the application has been refused, this map will be placed within the HSE's land use planning web app. This is available to the person in your Planning Authority nominated to be your 'Group administrator' and colleagues who that nominated person enables to have access. Access is via the web https://pa.hsl.gov.uk/.

9. This consultation area will be for relevant consultations under The Town and Country Planning (Development Management Procedure) (England) Order 2015. The consultation area is also relevant to The Town and Country Planning (General Permitted Development) (England) Order 2015 in which it is referred to as a 'safety hazard area'. The granting of consent will therefore have implications for certain types of development proposed in the zones. More information can be found in HSE's land use planning methodology https://www.hse.gov.uk/landuseplanning/methodology.htm

10. If Consent is granted, consult HSE on relevant development in the consultation area by using HSE's land use planning web app https://pa.hsl.gov.uk/.

11. Please email HazSubCon.CEMHD5@hse.gov.uk to let us know you have received our advice.

12. Please email HazSubCon.CEMHD5@hse.gov.uk to inform HSE of the determination decision, as soon as is practicable in accordance with Regulation 11(6)(a) of The Planning (Hazardous Substances) Regulations 2015, so that we can update our records for the purpose of providing accurate advice in the future.

13. If consent is granted, please send me a copy of what has been granted including substances, maximum quantities and locations. If multiple versions of particulars such as the substance location plan or application form were submitted during the application process, please include the reference number of the version to which granted consent relates. This is so that our records can be updated, including the consultation zones if necessary, and so future land-use-planning advice to you can be provided on a proper basis, for example when you consult us using HSE's web app https://pa.hsl.gov.uk/.

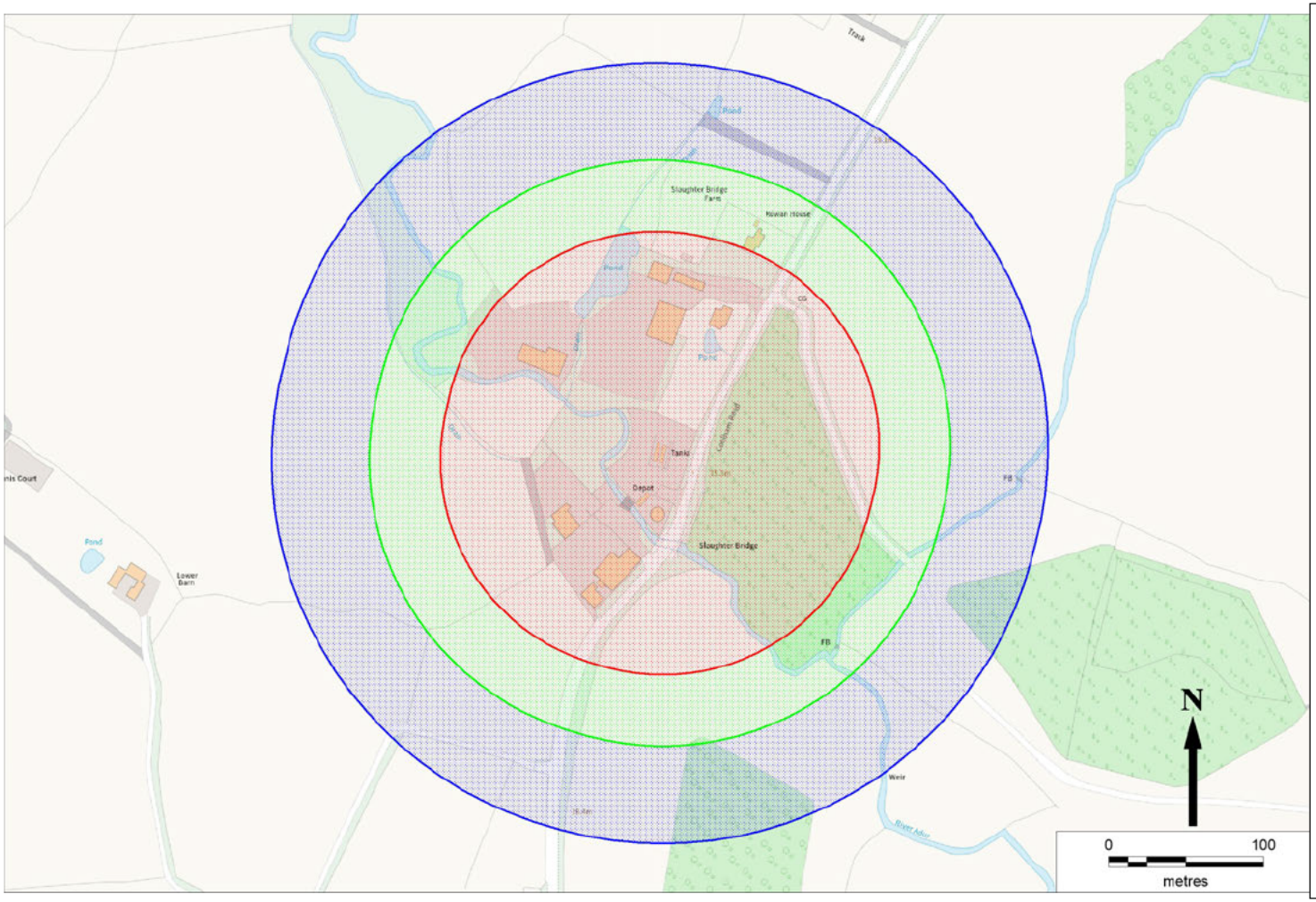


John Birch
HM Specialist Inspector of Health and Safety (Risk Assessment)

CC: Richard Heaton CEMHD5F, Gemma Cox/Jessica Churchyard and Paul Ventom CEMHD3D

Health and Safety Executive

Appendix 1 – interim 3 zone map



HSE CONSULTATION ZONE

Avanti Gas Ltd.

Site Grid Reference: TQ 122 235

HSE HID Ref: #3233 Rev 1a

Case number: 4.4.2.30957.

Approved by HSE: 5 Auguts 2025

This map supersedes all previous or undated maps.

Revision number indicates the latest version, suffix letters for administration only.

Inner Zone

Middle Zone

Outer Zone

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