



HAMPSHIRE
**FIRE AND
RESCUE
SERVICE**

For the attention of Andrew Biltcliffe
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Planning and Development
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Hampshire Fire and Rescue Service HQ
Business Fire Safety
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Date: 18 September 2015

Enquiries To: Mr Duncan White

My Reference: F6/DW/ 00827000

Your Reference: APP/15/00930

Dear Sirs

Town & Country Planning Act 1990

Planning Application Number: APP/15/00930

Bungalow Rear of 48 Harts Plain Avenue, Waterlooville, PO8 8RX

I confirm that I have received a copy of your application dated 11th September 2015. One of my inspectors has considered the information provided and the following comments are made:

Building Regulations: Access for Firefighting

Access and facilities for Fire Service Appliances and Firefighters should be in accordance with Approved Document B5 of the current Building Regulations.

Hampshire Act 1983 Section 12 – Access for Fire Service

Access **to** the proposed site should be in accordance with Hampshire Act 1983 Sect, 12 (Access to buildings **within the site** will be dealt with as part of the building regulations application at a later stage). Access roads **to** the site should be in accordance with Approved Document B5 of the current Building Regulations.

Fire and Rescue Services Act 2004

The following recommendations are advisory only and do not form part of any current legal requirement of this Authority.

Continued

Access for High Reach Appliances

High reach appliances currently operated by the Hampshire Fire and Rescue Service exceed the maximum requirements given in Section 17 of the Approved Document B. When considering high rise buildings these variations should be considered as additions and incorporated as follows. Structures such as bridges, which a high rise appliance may need to cross should have a maximum carrying capacity of 26 tonnes. Where the operation of a high reach vehicle is envisaged, a road or hard standing is required 6m wide. In addition, the road or hard standing needs to be positioned so that its nearer edge is not less than 3m from the face of the building.

Water Supplies

Additional water supplies for fire fighting may be necessary. You should contact the Community Response Support, Hampshire Fire and Rescue Headquarters, Leigh Road, Eastleigh, SO50 9SJ (risk.information@hantsfire.gov.uk) to discuss your proposals.

Sprinklers

Hampshire Fire and Rescue Service (HFRS) would strongly recommend that consideration be given to include the installation of Automatic Water Suppression Systems (AWSS) as part of a total fire protection package to:-

- Protect Life;
- Protect Property, Heritage, the Environment and our Climate;
- Help promote and sustain Business Continuity; and
- Permit design freedoms and encourage innovative, inclusive and sustainable architecture.

The use of AWSS can add significant benefit to the structural protection of buildings from damage by fire.

HFRS are fully committed to promoting Fire Protection Systems for both business and domestic premises. Support is offered to assist all in achieving a reduction of loss of life and the impact on the wider community.

Fire fighting and the Environment

Should a serious unsuppressed fire occur on the premises, the water environment may become polluted with 'fire water run-off' that may include foam. The Fire Service will liaise with the Environment Agency at any incident where they are in attendance and under certain circumstances, where there is a serious risk to the environment, a controlled burn' may take place. This of course could lead to the total loss of the building and its contents.

Premises occupiers have a duty to prevent and mitigate damage to the water environment from 'fire water run off' and other spillages.

Continued

Further guidance on preventing pollution can be found in the following Environment Agency publications:

- a) Managing Fire Water and Major Spillages: PPG18
- b) Pollution Incident Response Planning: PPG21
- c) Controlled Burn: PPG28

Timber Framed Buildings

These types of buildings are particularly vulnerable to severe fire damage and fire spread during the construction phase.

The UK Timber Frame Association publication '16 Steps to Fire Safety on Timber Frame Construction Sites' provides guidance on this issue and is available from <http://uktfa.com/>

This guidance should be read in conjunction with the 'Joint Code of Practice on the Protection from Fire of Construction Sites and Buildings Undergoing Renovation', published by the Construction Confederation and The Fire Protection Association (Sixth Edition, ISBN 1-902790-33-2). Copies of the 'Joint Codes of Practice' and useful sister publication, 'Construction Site Fire Prevention Checklist' (Second edition, ISBN1-902790-32-4), are available for purchase from the FPA (www.thefpa.co.uk) and from Construction Industry Press (www.cip-books.com)

If I can be of further assistance, please do not hesitate to contact me.

Any queries concerning these matters may be directed to the inspector named above but all correspondence should be addressed to me.

Please quote our reference number on all correspondence.

Yours faithfully



For Chief Officer