

Arun District Council
Development Control
1, Arun Civic Centre Maltravers Road
Littlehampton
West Sussex
BN17 5LF

Our ref: HA/2019/121335/01-L01
Your ref: A/45/19/PL
Date: 07 June 2019

Dear Sir/Madam

Demolition of existing buildings (car show room, workshops and phares courtledge) and erection of 19 dwellings, a convenience store, a community building, public toilets and associated car parking and landscaping - this application affects the character and appearance of the Angmering conservation area

BMW House, Chandlers Garage Ltd, Water Lane, Angmering

Thank you for consulting the Environment Agency on the above application.

Environment Agency Position

We have **no objection** to the proposed development as submitted, **subject to the inclusion of the following 5 conditions**, in any permission granted.

We consider that planning permission could be granted to the proposed development, as submitted, if the following planning conditions are included as set out below. Without these conditions, the proposed development on this site poses an unacceptable risk to the environment and we would object to the application.

Conditions

Condition 1 – Implementation of the Flood Risk Assessment

The development shall be carried out in accordance with the submitted flood risk assessment (submitted 8th March 2019 by RGP Design) and the following mitigation measure it details:

- Finished floor levels of all residential units and the Parish Council building shall be set no lower than 6.40 m above Ordnance Datum (AOD) as set out in section 5.2 of the submitted Flood Risk Assessment

This mitigation measure shall be fully implemented prior to occupation and subsequently in accordance with the scheme's timing/phasing arrangements. The measure detailed above shall be retained and maintained thereafter throughout the lifetime of the development.

Environment Agency
Canal Walk, ROMSEY, Hampshire, SO51 7LP.
Customer services line: 03708 506 506
www.gov.uk/environment-agency

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Reason

To reduce the risk of flooding to the proposed development and future occupants.

Condition 2 – Development on land affected by contamination

Prior to each phase of development approved by this planning permission no development shall commence until a remediation strategy to deal with the risks associated with contamination of the site in respect of the development hereby permitted, 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
 - 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/adversely affected by, unacceptable levels of water pollution in line with paragraph 170 of the National Planning Policy Framework.

Condition 3 – Verification Report

Prior to any part of the permitted development being occupied/brought into use, 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 170 of the National Planning Policy Framework.

Condition 4 – Previously Unidentified 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, is not put at unacceptable risk from,
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or adversely affected by, unacceptable levels of water pollution from previously unidentified contamination sources at the development site. This is in line with paragraph 170 of the National Planning Policy Framework.

Condition 5 – SUDS Infiltration of Surface Water into Ground

No drainage systems for the infiltration of surface water to the ground are permitted other than with the written consent of the local planning authority. Any proposals for such systems must be supported by an assessment of the risks 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, is not put at unacceptable risk from, or adversely affected by, unacceptable levels of water pollution caused by mobilised contaminants. This is in line with paragraph 170 of the National Planning Policy Framework.

Condition 6 – Decommissioning of Investigative Boreholes

A scheme for managing any borehole installed for the investigation of soils, groundwater or geotechnical purposes shall be submitted to and approved in writing by the local planning authority. The scheme shall provide details of how redundant boreholes are to be decommissioned and how any boreholes that need to be retained, post-development, for monitoring purposes will be secured, protected and inspected. The scheme as approved shall be implemented prior to the occupation of each phase of development.

Reason

To ensure that redundant boreholes are safe and secure, and do not cause groundwater pollution or loss of water supplies in line with paragraph 170 of the National Planning Policy Framework and Position Statement of 'The Environment Agency's approach to groundwater protection'.

Advice to Local Planning Authority/Applicant

The previous use of the proposed development site as automobile workshop presents a high risk of contamination that could be mobilised during construction to pollute controlled waters. Controlled waters are particularly sensitive in this location because the proposed development site is located upon a principal aquifer.

The application's construction plan demonstrates that it will be possible to manage the risk posed to controlled waters by this development. Further detailed information will however be required before built development is undertaken. We believe that it would place an unreasonable burden on the developer to ask for more detailed information prior to the granting of planning permission but respect that this is a decision for the local planning authority.

Flood proofing

We strongly recommend the use of flood proofing 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. In the meantime, 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. The following documents may also be useful:

Department for Communities and Local Government: Preparing for floods

<http://www.planningportal.gov.uk/uploads/odpm/4000000009282.pdf>

Department for Communities and Local Government: Improving the flood performance of new buildings:

<http://www.communities.gov.uk/publications/planningandbuilding/improvingflood>

Flood warning and emergency response

We do not normally comment on or approve the adequacy of flood emergency response procedures accompanying development proposals, as we do not carry out these roles during a flood. Our involvement with this development during an emergency will be limited to delivering flood warnings to occupants/users covered by our flood warning network.

The planning practice guidance to the National Planning Policy Framework states that, in determining whether a development is safe, the ability of residents and users to safely access and exit a building during a design flood and to evacuate before an extreme flood needs to be considered. One of the key considerations to ensure that any new development is safe is whether adequate flood warnings would be available to people using the development.

In all circumstances where warning and emergency response is fundamental to managing flood risk, we advise local planning authorities to formally consider the emergency planning and rescue implications of new development in making their decisions. As such, we recommend you consult with your emergency planners and the emergency services to determine whether the proposals are safe in accordance with the guiding principles of the Planning Practice Guidance (PPG).

Should you have any further queries please do not hesitate to contact me.

Yours faithfully

Miss Suz Greenwood
Planning Advisor, Environment Agency



cc Neame Sutton Limited