

Mr Bradley Slingo  
Barratt David Wilson Homes Southampton  
Tollbar House  
Tollbar Way  
Hedge End  
Southampton  
SO30 2UH

Date: 18th October 2018  
Reference: Q7623-2 Rev 0

Dear Brad

**RE: Saxon Fields (Havant Road, Emsworth)- Pre-Occupation Noise Tests**

This statement is provided in support of the partial discharge of Condition 20 of Planning Consent Reference APP/16/00774.

For reference the condition states the following:

Before first occupation, post validation testing shall be undertaken by a competent person to determine compliance with the noise impact assessment as provided by 24Acoustic (Technical report: R7238-1 Rev 0 dated 20 December 2017). Such testing can be achieved using sample dwellings, as per the measurement positions (as based on measurements done in 2012). This must be submitted to and agreed in writing by the Local Planning Authority. This report is to confirm the expected noise levels within the proposed dwellings have been achieved and are in line with those levels laid out in BS8233:2014, and recommended for indoor ambient noise levels for dwellings, especially in relation to living rooms and bedrooms i.e during the day (07:00 to 23:00) 35 dB L Aeq,16 hour and at night (23:00 to 07:00) 30 dB L Aeq,8 hour for bedrooms.

Reason: To ensure the residential amenity of the property is not impacted upon by any external noise levels and having due regard to policy CS16 of the Havant Borough Local Plan (Core Strategy) 2011 and the National Planning Policy Framework.

It is confirmed that pre-occupation noise surveys will be undertaken in either Plot 140 or Plot 141 (the site show homes) at a suitable time and prior to the occupation of any of the plots. The tests will be undertaken in accordance with the following methodology:

- Tests undertaken for a minimum 24 hour period during the week;
- Measurements taken in a bedroom and a ground floor habitable room facing Havant Road;
- Measurements to be undertaken in furnished rooms;
- Calibrated Class 1 accuracy sound level meters (in accordance with IEC 61654) to be used;
- Sound level meters to be installed on a tripod in the centre of each room;
- Windows to be closed during the tests with background vents open;
- Upon completion of the tests the surveyed data to be analysed to determine the overall 16 hour daytime and 8 hour night-time noise levels in accordance with BS 8233:2014.

I trust you will find the above to your satisfaction.

Should you have any queries in the meantime, however, please do not hesitate to contact.

Yours sincerely,  
**For 24 Acoustics Ltd**

Reuben Peckham BEng MPhil CEng MIOA  
Director & Principal Consultant  
reuben@24acoustics.co.uk