

Consultation Response from: KC Environmental Health (Pollution & Noise Control)

2020/92067 - former, Stile Common Infant & Nursery School, Plane Street, Newsome, Huddersfield, HD4 6DF

Erection of 30 dwellings

Date Responded: Responding Officer: Responding Ref: 9th February 2021 Natalie Heaney WK/202020474

Contaminated Land

In our previous consultation response dated 14th October 2020, we recommended contaminated land conditions relating to the next phases of development (CLC2-5, CLC7) should remain. We have now received a Ground Gas Risk Assessment by Solmek, dated 29th September 2020 (ref: S190939/GAS). I have read the report supplied by the applicant.

Six ground gas monitoring visits were completed between July and September 2020 from the 3 previously installed boreholes. Monitoring revealed a maximum carbon dioxide concentration of 1.2% v/v and a minimum oxygen concentration of 19.3% v/v with a peak flow of 0.1 litres/h. As such the gas screening value was calculated as 0.0012 l/hr for carbon dioxide. As such, the report classifies the site as green following the NHBC traffic light classification system. As such, no specific remediation will be required to protect against ground gases. Although the monitoring was taken over just over 2 months and is short of the agreed 6 visits over 3 months, the information provided demonstrates a negligible/low risk and I am satisfied with the gas monitoring data.

A remediation strategy must now be prepared and submitted, detailing the remediation proposals to address the soil contamination as identified in the intrusive investigation.

Recommendations

I am satisfied the submitted information now meets the requirements for the originally recommended condition CLC2 which can therefore now be removed. The originally recommended contaminated land conditions CLC3, CLC4, CLC5 and CLC7 must remain until further notice.

Recommendations relating to electric vehicle charging and nuisance from construction activities remain unchanged from our last response dated 14th October 2020.

