

Consultation Response from: KC Environmental Health (Pollution & Noise Control)		
2019/90486 - 120, Laund Road, Salendine Nook, Huddersfield, HD3 3TY		
Demolition of existing dwelling and erection of 8no. dwellings		
Date Responded: 05 Jun 2020	Responding Officer: Richard Hume	Responding Ref: WK/201903882
Contaminated Land In our previous response dated 15 April 2020 we recommended that the Remediation Strategy submitted at that time was not accepted because of a number of reasons that were detailed in the response. A revised "<i>Plot 2 to Plot 8 Remediation Strategy</i>" by Earth Environmental & Geotechnical dated 28 April 2020 (ref: A0697/19/RMS/V2) has now been received. The report proposes a clean cover capping layer for all soft landscaped areas that are over made ground. The capping layer will be underlain by a geotextile membrane to maintain soil separation between the inert growing medium and the residual underlying soils and to act as physical marker. The capping layer will be a minimum of 600mm thick (or a minimum of 450mm in front gardens) comprising of a minimum of 150mm topsoil. The imported cover material will be sampled and analysed to confirm suitability prior to importation and again from stockpiles after importation prior to placement at plots. The analysis assessment criteria are specified in the report. The placement of the capping layer to the required specification will be validated with the support of photographs. The ground gas protection measures will comprise of a beam and block floor suspended over a ventilated sub-floor together with a suitably installed gas resistant membrane meeting the requirements for CS2 in accordance with BS 8485 and verified in accordance with CIRIA C735. It should be noted that the actions required in the event of unexpected contamination being encountered must adhere to the recommended condition, which exceed the actions detailed in the report. Also, Part 8 of the report advised that the gas membrane installation "<i>will be verified in accordance with a Liverpool City Council gas protection validation record template</i>" which conflicts with the proposal for the validation proposals to be in accordance with CIRIA 735, as stated at part 5 of the report. We are not familiar with the Liverpool City Council template and this has not been made available by the applicant therefore the validation will need to be in accordance with CIRIA C735. Recommendations I consider that the above-mentioned remediation strategy is largely satisfactory and therefore recommend that it should now be accepted. Therefore, the conditions that we previously recommended in our consultation response dated 8 April 2020 should be revised to remove <i>CLC3 Submission of Remediation Strategy – Condition</i> but otherwise the recommended conditions should remain unchanged.		