Bradbury CONSULTING
CHARTERED SURVEYORS

59 Wilmslow Road
Handforth | Cheshire | SK9 3EN
Email: info@bradbury-consulting.co.uk
Web: www.bradbury-consulting.co.uk
T: 01625 522 209

5th March 2021

To whom it may concern,

Mount Carmel RC Primary School
Planning Application – New KS1 Extension

Following our submission of the above proposal, we would like to take this opportunity to expand upon the suspected ground contamination that has been highlighted.

We have had previous involvement an extension scheme at this site in 2013 – reference no. 103471/FO/2013/N1 – during which we were required as a planning condition to investigate any potential ground contamination. Further research into the history of the area highlighted that some land adjacent to the site had historically been used for landfill and there was therefore some risk of hazardous ground gasses within the proposed areas, though the site itself was not identified as a location which historically was used in a way that would present a risk of contamination.

In light of this, and with due consideration to the vulnerable nature of a school site, we approached Visqueen for a precautionary gas mitigation system assuming the worst case scenario for ground gas on this type of site. They proposed that we utilise a vented gas membrane system to ensure the site would be sufficiently safe in this case, which we actioned successfully. There have been no reports of any issues at the site following the completion of this extension in 2013/14.

We would therefore propose that if the works are approved, the same ground gas mitigation methods are employed and a vented gas proof membrane system is utilised following renewed consultation with Visqueen, as per Drawing PL06 submitted with this application, to again mitigate any risks as has been shown to be effective by the previous scheme.

We hope that this will meet with your approval and appreciate and would welcome an opportunity to discuss any thoughts of queries you may have on this matter.

Yours faithfully,

Mike Briggs BSc(Hons) MRICS

Bradbury Consulting
Chartered Surveyors