ASHDOWN SITE INVESTIGATION
L•I•M•I•T•E•D

GEOTECHNICAL
AND
ENVIRONMENTAL
ENGINEERS

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Date: 9th August 2012 **Our Ref:** LW23175/cover

Chris Moore
Sussex Building Consultancy Ltd
3 Northcote Road
Bognor Regis
West Sussex
PO21 5LZ

Dear Mr Moore,

Summerley Corner, Bognor Regis, West Sussex
Ground Investigation

We thank the client for settling out account. Please find enclosed our report on the investigation conducted at the above site. A copy of the accompanying historical maps and site sensitivity volume is also enclosed. An electronic copy of each is also provided on the enclosed CD.

A copy of the report and map volume should be forwarded to the regulatory bodies. Please note that we have not forwarded a copy directly.

The investigation has found elevated concentrations of polycyclic aromatic hydrocarbons PAHs within the topsoil. Whilst only one sample was found to contain elevated PAHs the statistical analysis has shown that this should be considered to be endemic throughout the site. Further testing of the topsoil could be undertaken to try and delineate the extent of the PAH contamination but our experience suggests it is likely that this would only confirm the presence of PAHs and the need for remediation. The most likely remediation option would be the removal of the topsoil from site and its replacement with clean soils in the soft landscaped areas. Given the development proposals for the site, most of this topsoil is likely to be removed regardless.

During the investigation it was not possible to positively identify the exact location of the former tank within the garage building. Given that we do not have any documentary evidence of the filling/decommissioning inspection and further testing of the areas where the tank used to be should be undertaken once the garage has been demolished and the concrete slab removed.

Whilst the report has made some recommendations for remedial works, the report is purely a risk assessment and a remediation strategy for the site should be compiled once comments on and approval of the report have been received from the regulatory bodies.

I have taken the opportunity to include a client feedback form and would welcome your comments on our performance on this project. We look forward to working with you again in the near future.

Yours sincerely

Sophie Shafi-Cooke
Ashdown Site Investigation Limited

Encl.

Environmental Data and Historical Maps Volume: 1 bound, 1 electronic
Geotechnical and Contamination (Phase 1 and 2) Assessment Report: 1 bound, 1 electronic
Client Feedback Form

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