

Our ref: CRS/L19065a Radon Assessment

Mr J. Fernandes J. Murphy & Sons Ltd Hiview House Highgate Road London NW5 1TN

24 July 2020

Dear Jason

## RADON ASSESSMENT 140-146 CAMDEN STREET, LONDON BOROUGH OF CAMDEN

Further to your recent instructions Patrick Parsons have undertaken an assessment of the radon potential at the above site.

## Site Location

The site is located at 140-146 Camden St NW1 9LN, in the London Borough of Camden, in North London. The postcode for the site is NW1 9PF. The site is rectangular in plan measuring approximately 40m x 35m and is located at the northern end of Camden Street on the corner with Bonny Street as shown below.



Not to Scale © Crown Copyright reserved

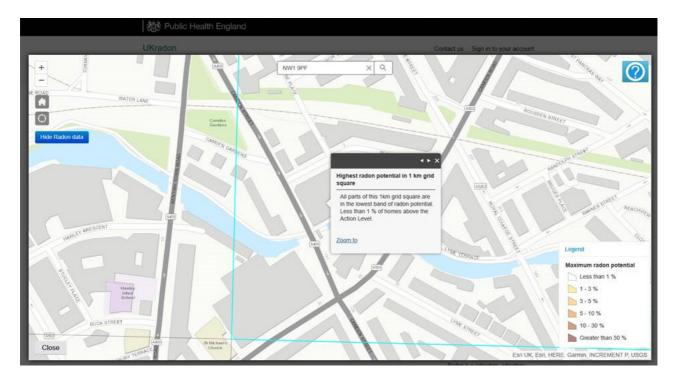






## **Radon Potential**

The radon potential for the site has been checked against the records provided by Public Health England on the website <u>www.ukradon.org/information/maps</u>, as shown below the site is within an area where <1% of homes are above the radon action level, this is the lowest rating.



Furthermore map 5 (extract appended) in BRE211 2015 'Radon: Guidance on protective measures for new buildings' confirms that radon protection measures are not required in new buildings in this area.

## Conclusion

Based on the site location and the published information radon does not pose a risk to end users of the proposed development and protection measures are not required in the proposed building.

It is hoped that we have fully understood your requirements. Should you require any clarification of the above comments please do not hesitate to contact us.

Yours sincerely

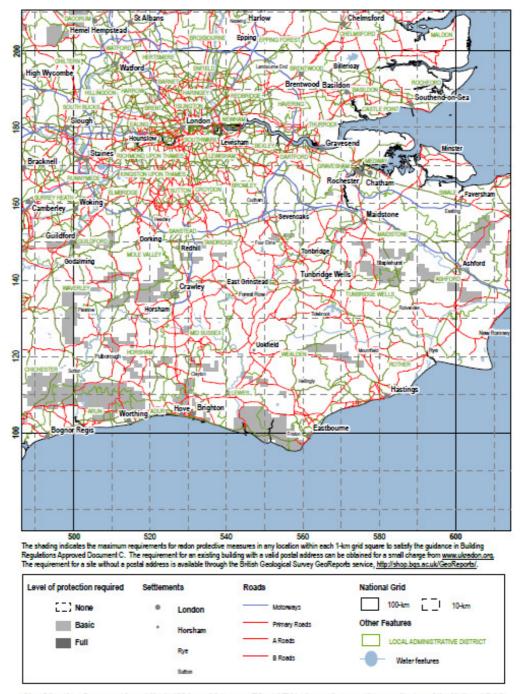
**Chris Storey** Director of Geoenvironmental Services For and on behalf JSA Consulting Engineers Limited, 03631987

enc. BRE211 (2015) Map 5 Extract

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42 Radon: guidance on protective measures for new buildings



Map 5 London, Sussex and west Kent, 100-km grid squares TQ and TV (axis numbers are the coordinates of the National Grid) © Crown copyright. All rights reserved [Health Protection Agency][100016969][2007] Radon potential classification @ Health Protection Agency and British Geological Survey copyright [2007]