NHBC comments

Page: <u>Draft New London Plan</u>

Section: N/A

NHBC has considered a number of housing standards-related policies in the draft London Plan and would be pleased to share our technical input to relevant policy teams. In terms of research and evidence, we would like to highlight the following NHBC Foundation reports of relevance to Chapter 9 on Sustainable Infrastructure:

- 'Overheating in new homes: a review of the evidence (NF46)', which identifies good practice that should be observed in the design of new homes from the earliest stages of planning through to the detail of services installation.
- 'Understanding overheating where to start (NF44)', which provides a guide for house builders and designers with respect to key factors that can lead to high indoor temperatures, and describes some of the mitigating measures that should be considered during planning and design.

With regards to sustainable drainage, it may be useful to refer to the 2010 Environment Agency publication with NHBC, '*Energy and carbon implications of rainwater harvesting and greywater recycling*', which finds that rainwater harvesting tends to increase C02 emissions.

If you would like any further information, or would like a meeting with NHBC's technical experts, please get in touch with the Corporate & External Affairs team: http://www.nhbc.co.uk/CorporateandExternalAffairs/TheTeam/