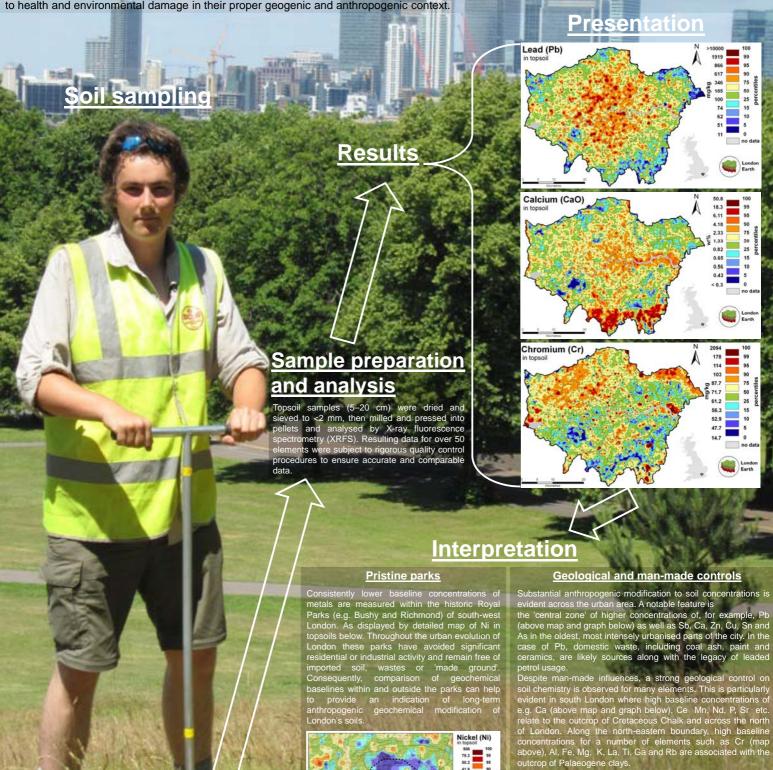




London Earth: soil chemistry of the UK's largest city

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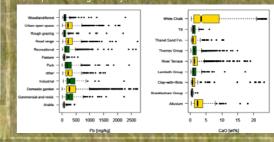
Summary: London Earth is the British Geological Survey's soil geochemical survey of the Greater London area. Comprising over 6400 sample sites collected at a density of four sites per square kilometre (black dots on maps), it is the most extensive and comprehensive urban geochemical mapping project carried out to date. The objective is to give insight into the environmental impacts of urbanisation and industrialisation, as well as to characterise the geochemical baseline of the UK's most populous city. Soil baseline geochemical data from the London Earth project is a valuable resource to local government, environmental agencies, developers, academics and the general public. More detailed local studies are required to assess any potential risks to health and environmental damage in their proper geogenic and anthropogenic context.



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For more information download the abstract at http://nora.nerc.ac.uk/15033/ or visit the London Earth web pages at www.bgs.ac.uk/gbase/londonearth