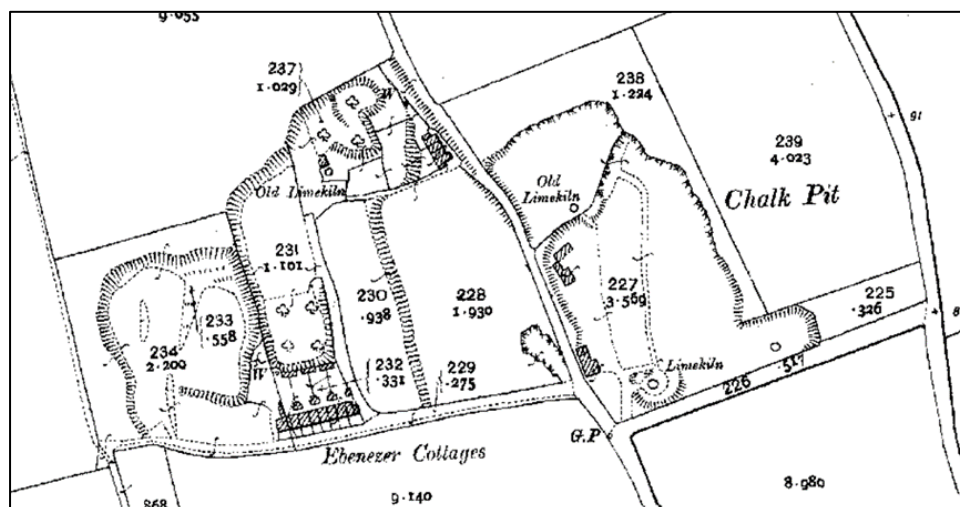


Contaminated Land Inspection Report, non technical summary Lime Kiln Road, Gayton September 2022



Historical map showing the old limekilns

The Borough Council of King's Lynn and West Norfolk (BCKLWN) has a duty to inspect its district for potentially contaminated land under Part 2A of the Environmental Protection Act 1990. The Borough Council's Part 2A inspection strategy identified the site at Lime Kiln Road, Gayton (the site) as being of high priority due to the presence of potentially infilled land and potentially sensitive receptors.

An assessment of the site has been undertaken to assess the potential for harm to human health, property, ground/surface water and the environment.

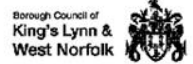
Research was carried out by the Environmental Quality Team to gather information of the site's history and assess any risks. From the evidence gathered during the desk study of the site history and a site walkover, this is what is known about the site:

- The site was historically chalk pits and lime kilns.
- The production of lime took place during the late 1800s and early 1900s.
- The site's present use is residential and informal recreation land.
- Most of the site has been infilled and levelled with locally sourced inert material.
- A small area of the site appears to have been filled with waste materials.

During an application for planning permission for a residential development in 2015, some land was reported to have been used to accept waste materials. This land was investigated by an environmental consultant for the applicant. The findings of that investigation have been reviewed as part of the final report.

From the available evidence, limited sources of contamination were identified. Except for the filled area, most of the site appears to have been levelled with rubble from nearby. There was no evidence of harm to people or the natural environment, and the risk assessment has shown that there is a low risk from contamination to people, property, to the wider environment and to water in ditches, streams and rivers. A moderate risk was identified to groundwater but there was no evidence of water pollution.

Therefore, the site is not considered to be contaminated land under Part 2A of the Environmental Protection Act 1990. No further assessment of the site is necessary under Part 2A unless additional information is discovered or if changes are made to the site.



Title
Lime Kiln Road, Gayton

Project / Details
Part 2A

Drawn by	Date	Scale
FAP	Aug 2022	1:5,000
Drawing / Reference Number		
Plan 1: Site extent and location		

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