

MATERIAL SOIL

SITE: FOXHOLES FARM, HERTFORD. (DATE: 21/1/76)

1

SHEET:

AM No	X-Ray No	Photo No	Description and Report	Ref No
			<p>A small piece of the black material from the soil sample was placed in molten potassium chlorate. The resulting reaction produced a deep pink colouration, indicating the presence of manganese. The test was repeated on another piece of the black material, producing a similar result.</p> <p><u>Conclusion:</u></p> <p>The black staining is due to the presence of manganese oxides in the soil. This is a common feature of many gravel sites and may be produced by natural phenomena, such as fluctuations in the water-table, or as a result of compaction of the soil surface caused by human activity on the site.</p> <p style="text-align: right;">Helen C.M. Keeley. 21/1/76.</p>	<p>Sample 1A</p>