

Archaeological monitoring of Wribbenhall geotechnical works: window samples

The monitoring of the geotechnical works was carried out on 16-11-10.

All window samples were initially hand dug to a depth of 1.20m, the length and width of each sample refers to the hand dug upper section.

Window sample 01

Maximum dimensions: Length: 0.20m Width: 0.20m Depth: 1.50m

Main deposit description

Context	Classification	Description	Depth below ground surface (b.g.s) – top and bottom of deposits
100	Topsoil	Loose mid brown silty sand with occasional small to medium stones.	0-0.20m
101	Natural	Loose mid orange medium sand.	0.20-1.50m+

Window sample 02

Maximum dimensions: Length: 0.20 m Width: 0.20m Depth: 1.55m

Main deposit description

Context	Classification	Description	Depth below ground surface (b.g.s) – top and bottom of deposits
200	Topsoil	Loose mid brown silty sand with occasional small to medium stones.	0-0.25m
201	Subsoil / Alluvium	Firm mid orange brown silty sand with occasional small to medium stones.	0.25-0.80m
202	Natural	Loose mid orange medium sand.	0.80m-1.20m
203	Natural	Mod compact orange medium sand.	1.20m-1.55m

Window sample 03

Maximum dimensions: Length: 0.20m Width: 0.20m Depth: 3.00m

Main deposit description

Context	Classification	Description	Depth below ground surface (b.g.s) – top and bottom of deposits
300	Topsoil	Firm mid orange brown sandy silt with occasional small to medium stones.	0-0.25m
301	Subsoil / Alluvium	Firm mid orange brown sandy/clay silt.	0.25-1.70m
302	Alluvium	Soft mid red brown sandy clay.	1.70-2.30m
303	Natural	Soft mid red orange clayey sand, deposit contains less clay with depth turning to clean sand at the base of the sample.	2.30-3.00m+

Window sample 04

Maximum dimensions: Length: 0.20m Width: 0.20m Depth: 5 m

Main deposit description

Context	Classification	Description	Depth below ground surface (b.g.s) – top and bottom of deposits
400	Topsoil	Firm mid orange brown sandy silt with occasional small to medium stones.	0-0.20m
401	Subsoil/ Alluvium	Firm mid orange brown sandy/clay silt	0.20-2.50m
402	Alluvium	Soft mid red brown sandy clay.	2.50-2.90m
403	Alluvial sand	Soft mid red orange clayey sand.	2.90-3.15m
404	Alluvium	Soft mid orange brown silty/sandy clay.	3.15-3.70m
405	Alluvium	Soft mid orange brown clay silt.	3.70-4.80m
406	Natural	Moderately compact orange brown slightly clayey sand.	4.80-5.00m+

Window sample 05

Maximum dimensions: Length: 0.20m Width: 0.20m Depth: 2.92m

Main deposit description

Context	Classification	Description	Depth below ground surface (b.g.s) – top and bottom of deposits
500	Topsoil	Firm mid orange brown sandy silt with occasional small to medium stones.	0-0.30m
501	Subsoil/ Alluvium	Firm mid orange brown sandy/clay silt.	0.30-1.00m
502	Alluvium	Very firm mid brown orange silty clay.	1.00-2.65m
503	Natural	Compact mid red orange sand.	2.65-2.92m+

Window sample 06

Maximum dimensions: Length: 0.20m Width: 0.20m Depth: 2.10m

Main deposit description

Context	Classification	Description	Depth below ground surface (b.g.s) – top and bottom of deposits
600	Topsoil	Firm dark brown sandy silt with occasional small stones.	0-0.25m
601	Subsoil/ Alluvium	Firm mid orange brown sandy silt with occasional small stones.	0.25-1.40m
602	Alluvium	Firm brown orange clay sand.	1.40-1.60m
603	Natural	Compact sand turning to cemented sandstone with depth, red orange in colour.	1.60-2.10m+

Window sample 07

Maximum dimensions: Length: 0.20m Width: 0.20m Depth: m

Main deposit description

Context	Classification	Description	Depth below ground surface (b.g.s) – top and bottom of deposits
700	Topsoil	Firm mid orange brown sandy silt with occasional small stones.	0-0.20m
701	Alluvium	Firm mid orange brown sandy/clay silt.	0.20-1.90m
702	Natural	Compact mid red brown silty sand turning to weakly cemented sandstone with depth.	1.90-2.35m+

Archaeological summary

No archaeological deposits were identified in any of the window samples at Wribbenhall. This, however, does not indicate an absence of archaeological material on the site as the sample was far too small to make a definitive statement as to the presence or absence of archaeological deposits or features.

Environmental potential

From reviewing the geotechnical logs provided by Ian Farmer Associates and the archaeological recording, no deposits exhibiting potential for environmental assessment were identified during the fieldwork at Wribbenhall.