



Our Ref: 2105014.002.01
Your Ref:

10 September 2021

The Old Chapel
35a Southover
Wells
Somerset
BA5 1UH

Carmel Hynes
London Borough of Hillingdon Council
Capital Programme Works Services
Civic Centre
High Street
Uxbridge
UB8 1UW

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Dear Carmel

ENDEAVOUR SEA SCOUT GROUP, COWLEY – SUPPLEMENTARY GEOTECHNICAL INVESTIGATION

Background

Further to instruction, TEC has undertaken supplementary geotechnical investigation at the above site. Works were undertaken in accordance with our proposal letter referenced CH.2105014.002 and dated 05 July 2021. Geotechnical laboratory testing was undertaken in accordance with the specification outlined within our original proposal referenced CH.2105014.001.

The site is located off Moorfield Road, Cowley. The site is approximately 0.05 hectares in size, with the centre of the site located at approximate National Grid Reference 505800, 181300. The nearest postcode to the site is UB8 3SJ.

It is understood the proposed development is to comprise the demolition of the existing hall to allow for the construction of a single storey structure to accommodate a new scout centre. Although no details have been provided to TEC, line loads of up to 50kN per metre run have been assumed for the assumed lightweight development at this preliminary stage and general recommendations with regards to the ground engineering have been made on this basis.

Previous Investigation – June 2021

Previous intrusive works were undertaken on the site by TEC (Reference 2105014.001.01, dated July 2021). Reference should be made to the previous report for full information although, a summary of the pertinent information is provided below.

The works comprised the advancement of 9No. dynamic sample boreholes positioned within the approximate locations requested by London Borough of Hillingdon Council. All 9No. locations refused at shallow depths of between 1.0 and 1.6mbgl, on suspected concrete. The natural ground was not encountered during the previous intrusive works.

The previous works recorded the following general ground profile:

Table 1: Previous Encountered Ground Conditions

Thickness	Geological Unit
0.0 – 0.5/0.8	Made Ground: Brown mottled light grey slightly sandy gravelly slightly clayey silt with frequent rootlets. Gravel of concrete, clinker, wood and brick.
0.5/0.8 – 1.0/1.2	Brown mottled reddish brown slightly sandy gravelly locally very gravelly slightly clayey silt. Gravel of chert, brick, concrete and mudstone.
1.0/1.2 – 1.6	Brown mottled dark brown and reddish brown slightly sandy gravelly very silty clay. Gravel of chert, brick, concrete and wood.

No groundwater was encountered during the intrusive investigation.

Supplementary Investigation – August 2021

Supplementary investigation was undertaken on 10 August 2021 and comprised the advancement of 3No. trial pits within available locations on site to determine the extent of the suspected concrete slab previously recorded and the depth to natural ground across the development area.

All site works were undertaken in accordance with BS5930:2015+A1:2020, BS10175+A2:2017 and, where appropriate, Eurocode 7. Works were supervised by a suitably experienced geoenvironmental consultant from TEC.

Sampling

Samples were collected in accordance with the following guidance;

- BS5930:2015+A1:2020 – Code of practice for ground investigations;
- BS-EN 1997-2:2007 - Eurocode 7 — Geotechnical design —Part 2: Ground investigation and testing
- BS ISO 10175:2011+A2:2017 - Investigation of potentially contaminated sites – Code of practice;
- BS ISO 18400-105 Soil quality – Sampling - Packaging, transport, storage and preservation of samples; and
- BS ISO 18400-106 Soil quality – Sampling - Quality control and quality assurance.

Geotechnical Testing

Selected soil samples were submitted for geotechnical analysis at K4 Soils Ltd. Laboratory testing was scheduled on the basis of field observations for a selection of the following:

- Atterberg limit tests – natural moisture content, liquid limit and plastic limit;
- Particle size distribution (PSD) tests; and
- BRE SD1 Suite B – Water soluble and acid soluble sulphates, total sulphur and pH.

Soil geotechnical certificates of analysis are presented in Appendix C.

Encountered Ground Conditions

Exploratory hole locations are presented in Figure 1, with exploratory hole logs presented in Appendix A. Photographs of the materials encountered are presented in Appendix B. A summary of the encountered ground conditions is provided in Table 2, below:

Table 2: Encountered Ground Conditions

Thickness	Geological Unit
0.1 – 0.2/1.0	Made Ground: Brown slightly sandy gravelly slightly clayey silt with frequent rootlets. Gravel of concrete, clinker, wood and brick.
0.2/0.6 – 0.4/1.0	Brown mottled orangish brown slightly sandy gravelly slightly clayey silt. Gravel of chert, brick, concrete and sandstone. (TP02 and TP03 only)
0.4 – 1.2	Grey locally blueish grey slightly sandy gravel of igneous lithologies, concrete, rare brick and sandstone. (TP03 only)
1.0 – 1.6	Superficial Deposits: Langley Silt Member: [Dense] brown mottled orangish brown slightly silty gravelly sand / sandy angular to subrounded fine to coarse gravel of chert, sandstone and mudstone.
1.6 – 1.9	Stiff slightly gravelly slightly sandy silty clay. Gravel of angular to subrounded fine and medium chert and sandstone (TP01 only)

No groundwater or perched water was encountered during the current phase of works.

Geotechnical Test Data Summary

Laboratory test data are presented in Appendix C.

Plasticity

Atterberg Limit tests were undertaken on 2no. cohesive samples, summarised in Table 3 overleaf:

Table 3: Summary of Laboratory Test Results

Moisture Content (%)	Plasticity Index (%)	% passing 425µm sieve	Modified Plasticity Index ⁽¹⁾ (%)	Volume Change Potential ⁽¹⁾
7.5 – 9.3	18 – 27	24 – 39	6.48 – 7.02	Non-plastic

Note 1: Based on recommendation provided in the NHBC Standard

Particle Size Distribution

Particle Size Distribution tests were undertaken on 2No. granular samples, summarised in Table 4 below:

Table 4: Summary of Laboratory Test Results

Clay (%)	Silt (%)	Sand (%)	Gravel (%)	Cobbles and Boulders (%)
4.0 – 5.5	4.3 – 21.3	17.6 – 18.2	55.0 – 74.1	-

Foundations

It is considered that conventional foundations may be suitable for the proposed development. The underlying soils have been recorded to be non-plastic, requiring a minimum founding depth of 0.75mbgl to be adopted within the design, where foundations are judged to be beyond the influence of proposed, existing, or historic planting (NHBC/ LABC), although foundations would need to taken to the natural ground materials (dense granular deposits / stiff gravelly, sandy, silty clay) encountered on site below a depth of 1.0mbgl.

When founding within this material, an allowable bearing resistance in the region of 75kN/m² would be considered appropriate, with total settlements of less than 25mm anticipated at the assumed pressures.

Ground Floor Slabs

Made ground greater than 600mm below current ground level has been recorded at the site. NHBC Standards (2021) require floor slabs to be suspended where the depth of made ground exceeds 600mm.

Excavations

Excavations at the site for conventional foundations may be achievable using conventional equipment, although it is anticipated that breakers may be required at relatively shallow depth where the existing concrete slab is encountered or excavation within the very dense sand and gravel at depth be required.

Groundwater was not recorded in any of the intrusive locations on site. Based on observations made during the ground investigations, groundwater ingress into excavations is considered unlikely to be significantly problematic although some dewatering may be required, particularly where excavations are left open for any length of time. It would be recommended that formation levels are protected to mitigate against softening associated with any such water ingress.

It should be noted that groundwater levels might fluctuate according to the season and from year to year. This may have implications on recommendations, including those for foundations and excavations. Accordingly, a careful watch should be maintained during any future groundworks and the recommendations presented in this report may be subject to amendment should additional information becoming available.

It is recommended that appropriate shoring/temporary works are used in accordance with current Health and Safety requirements where access for personnel is required into excavations.

Protection of Buried Concrete

BRE SD1 Suite B testing was undertaken on 3No. samples of the encountered ground materials.

The results of the testing, together with the resulting Aggressive Chemical Environment for Concrete (ACEC) Class and Design Sulphate (DS) Class, as derived in accordance with BRE Special Digest 1, are presented in Table 5. The full laboratory results are presented in Appendix C.

Table 5: Summary of ACEC

Stratum	No. of tests	pH	Water Soluble Sulphate (mg/l)	Oxidisable Sulphides (%)	Total Potential Sulphates (%)	ACEC	DS Class
Langley Silt Member	4	7.7 – 8.1	<20 – 101	<0.01 – 0.61	0.03 – 0.75	AC-3	DS-3

10 September 2021

Closure

We hope you find the above to your satisfaction. Should you have any queries please do not hesitate to contact us.

Yours sincerely



James Naylor

Geoenvironmental Consultant

For and on behalf of

TEC

Enclosed

Figure 1 – Exploratory Hole Location Plan

Appendix A – Exploratory Hole Logs

Appendix B – Site Photographs

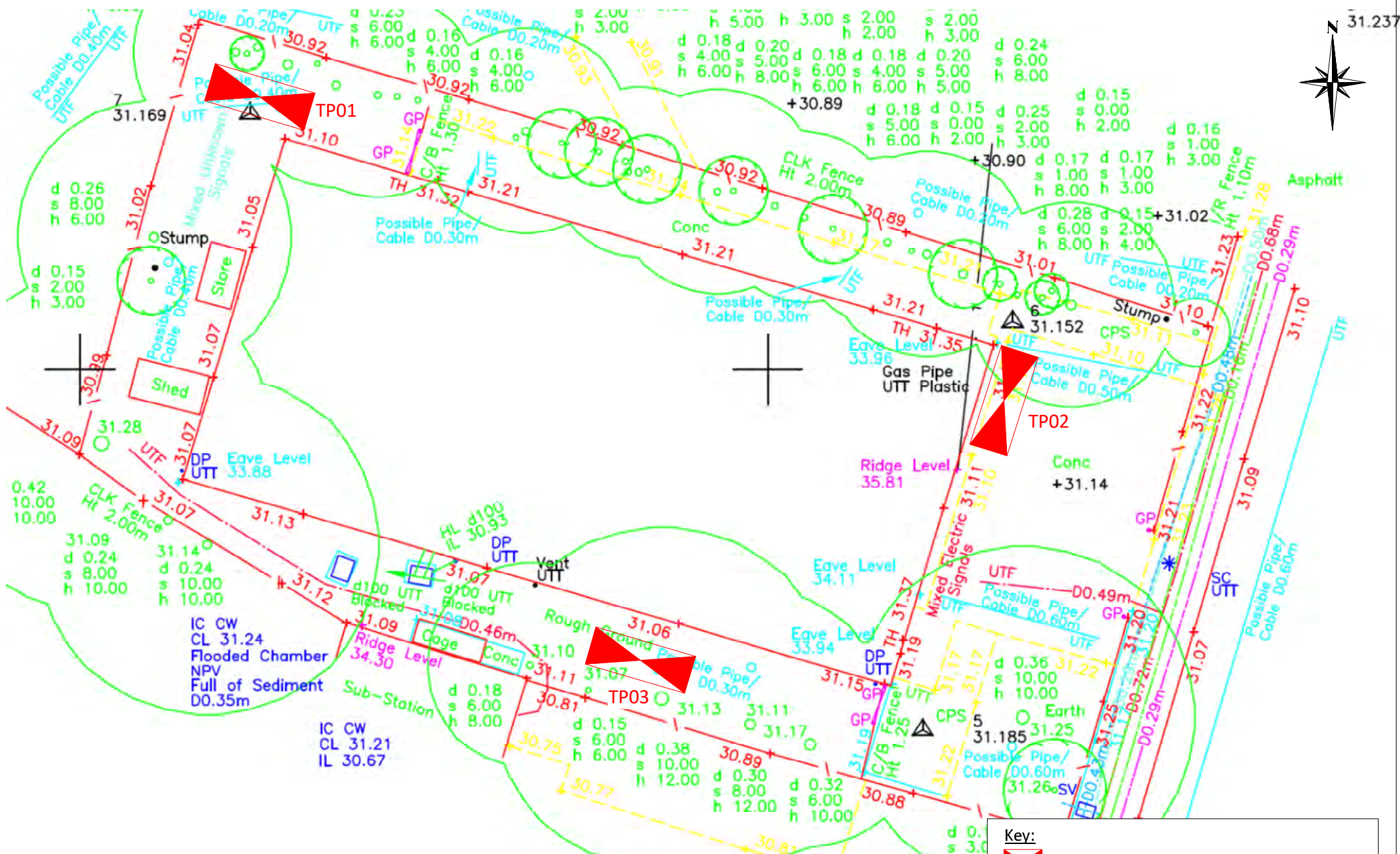
Appendix C – Geotechnical Laboratory Results (K4 Report No. 30569 and ELAB Report No. 21-35452)




Claire Hooley

Director

Figure



Key:

 TEC Trial Pit Location

*All locations are approximate

Extract of Client Drawing L10397-1-ENDEAVOUR, Dated May 2021

	<p>TEC The Old Chapel 35a Southover Wells, Somerset BA5 1UH</p> <p>Tel: 01749 677760 Email: info@tecon.co.uk Web: www.tecon.co.uk</p>	<p>Site Name: Endeavour Sea Scout Group, Cowley</p>	<p>Drawing Name: Exploratory Hole Location Plan</p>	<p>Client Name: London Borough of Hillingdon Council</p>	<p>Project No: 2105014.002</p>	<p>Figure No: 1</p>	<p>Date: September 2021</p>	<p>Scale: NTS</p>
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Appendix A

Exploratory Hole Logs



Trial Pit Log

Trialpit No
TP01
FINAL
Sheet 1 of 1

Project Name: Endeavour Sea Scout Group, Cowley

Project No.
2105014.002

Co-ords: -
Level: mbgl

Date
10/08/2021

Location: Cowley

Dimensions:
Inclination: °
Orientation: °
Depth: 1.9m

2.67m
0.89m

Scale
1:25

Logged
JN

Client: London Borough of Hillingdon Council

Water Strike	Samples and In Situ Testing				Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results	Information					
					0.10			MADE GROUND: Dark brown sandy slightly gravelly slightly clayey silt with frequent roots and rootlets. Gravel of wood, chert and brick. MADE GROUND: Brown sandy slightly gravelly slightly clayey silt with frequent rootlets. Gravel of chert, brick, sandstone and rare concrete.	
	1.00 - 1.10 1.10 - 1.20	2D 1B			1.00			[Dense locally very dense] brown mottled orangish brown slightly silty sandy angular to subrounded fine to coarse GRAVEL of chert, sandstone and mudstone.	1
	1.50 - 1.60	4D			1.60			Stiff locally very stiff brown mottled orangish brown slightly gravelly slightly sandy silty CLAY. Gravel of angular to subrounded fine and medium chert and sandstone.	
	1.80 - 1.90	3B			1.90			End of pit at 1.9 m	2
									3
									4
									5

Remarks: Terminated upon refusal.
Densities based upon field observations only.
Groundwater not encountered.

Stability: Stable





Trial Pit Log

Trialpit No
TP02
FINAL
Sheet 1 of 1

Project Name: Endeavour Sea Scout Group, Cowley

Project No.
2105014.002

Co-ords: -
Level: mbgl

Date
10/08/2021

Location: Cowley

Dimensions:
Inclination: °

m








Client: London Borough of Hillingdon Council

Orientation: °
Depth: 1.6m

E

Scale
1:25

Logged
JN

Water Strike	Samples and In Situ Testing				Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results	Information					
					0.10			MADE GROUND: Light grey concrete.	
								MADE GROUND: Brown slightly sandy gravelly slightly clayey silt with frequent rootlets. Gravel of concrete, clinker, wood and brick.	
					0.60			MADE GROUND: Brown mottled orangish brown slightly sandy gravelly slightly clayey silt. Gravel of chert, brick, concrete and sandstone.	
	1.00 - 1.10	1B			1.00			[Dense becoming very dense] brown mottled orangish brown slightly clayey sandy angular to subrounded fine to coarse GRAVEL of chert.	1
	1.20 - 1.30	2D							
	1.40 - 1.50	3D							
	1.50 - 1.60	4B			1.60				
								End of pit at 1.6 m	2
									3
									4
									5

Remarks: Terminated upon refusal.
Densities based upon field observations only.
Groundwater not encountered.

Stability:





Appendix B

Site Photographs



Photograph 1: Encountered ground materials, TP01. 0.0 - 1.9mbgl



Photograph 2: Encountered ground materials. Base of TP01 1.5 – 1.9mbgl.



Photograph 3: Encountered spoil materials. TP01 0.0 – 1.9mbgl.



Photograph 4: Encountered ground materials. TP02 0.0 – 1.6mbgl.



Photograph 5: Encountered spoil materials. TP02 0.0 – 1.6mbgl.



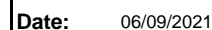
Photograph 6: Encountered ground materials. TP03 0.0 – 1.3mbgl.



Photograph 7: Close view of concrete within base of TP03. 1.25mbgl.

Appendix C

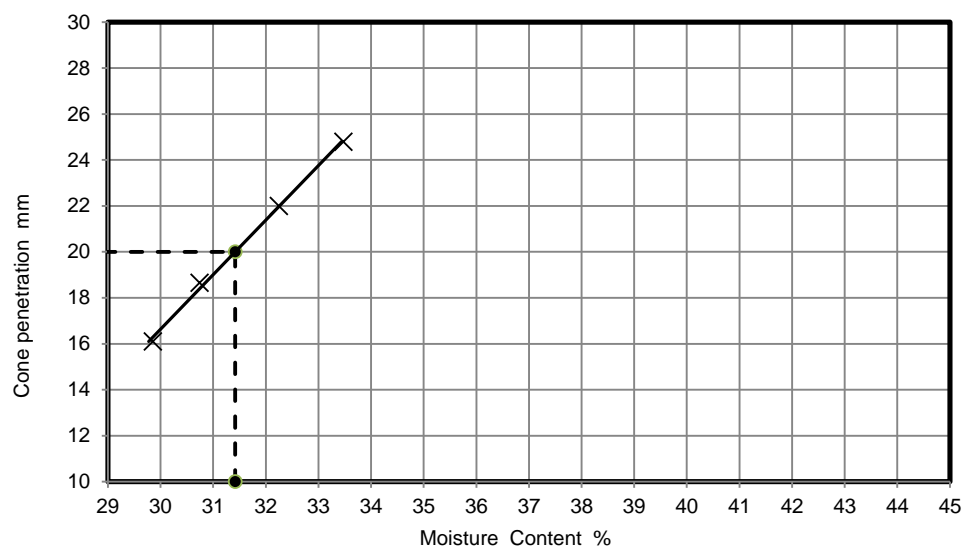
Geotechnical Laboratory Results

[illegible]



LIQUID LIMIT, PLASTIC LIMIT AND PLASTICITY INDEX

Job No.			30569		
			Borehole/Pit No.		
Site Name			Endeavour Sea Scout Group, Hillingdon		
Project No.			2105014.002		
Client			TEC		
Soil Description			Brown sandy silty clayey GRAVEL (gravel is fmc and angular to rounded)		
			Depth Top		
			1.80		
			m		
			Depth Base		
			1.90		
			m		
			Sample Type		
			B		
			Samples received		
			13/08/2021		
			Schedules received		
			16/08/2021		
			Project Started		
			16/08/2021		
			Date Tested		
			25/08/2021		

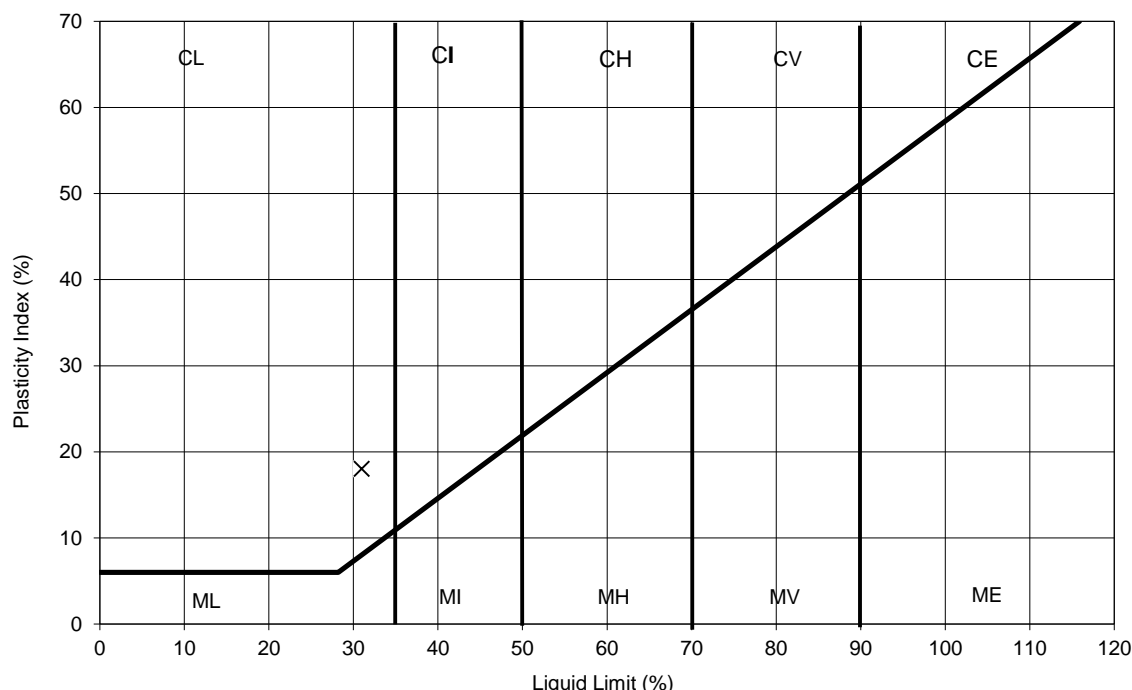


NATURAL MOISTURE CONTENT	9.3	%
% PASSING 425µm SIEVE	39	%
LIQUID LIMIT	31	%
PLASTIC LIMIT	13	%
PLASTICITY INDEX	18	%

Remarks

Sample washed to obtain test fraction

PLASTICITY INDEX



TEST METHOD

BS1377: Part 2 :Clause 4.3 : 1990 Determination of the liquid limit by the cone penetrometer method

BS1377: Part 2 :Clause 5.0 : 1990: Determination of the plastic limit and plasticity index

BS1377: Part 2 :Clause 3.2 : 1990:Determination of the moisture content by the oven drying method

Test Report by K4 SOILS LABORATORY Unit 8 Olds Close Olds Approach Watford Herts WD18 9RU

Tel: 01923 711 288 Email: James@k4soils.com

Checked and Approved

Initials: J.P

Date: 06/09/2021

Approved Signatories: K.Phaure (Tech.Mgr) J.Phaure (Lab.Mgr)


MSF-5 R2

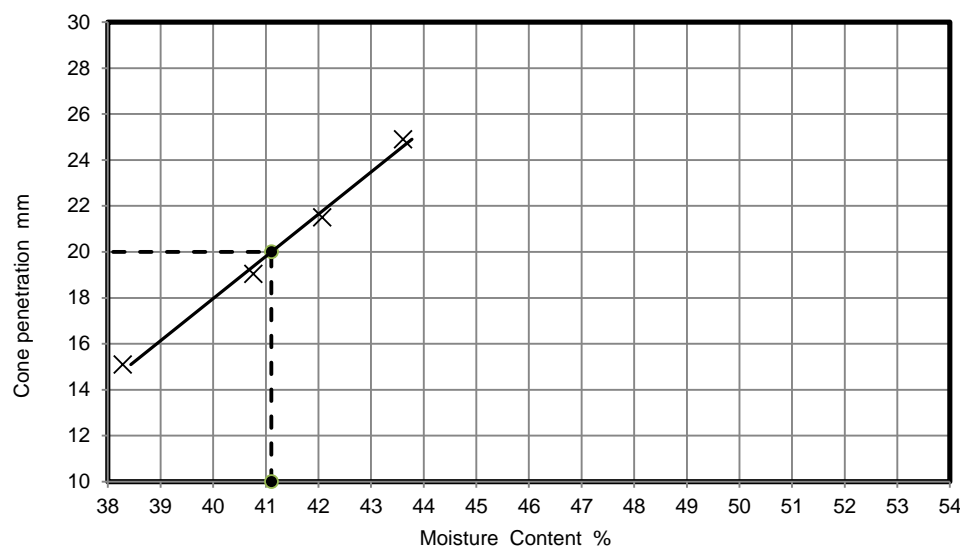


2519



LIQUID LIMIT, PLASTIC LIMIT AND PLASTICITY INDEX

	LIQUID LIMIT, PLASTIC LIMIT AND PLASTICITY INDEX			Job No.	30569	
				Borehole/Pit No.	TP02	
Site Name	Endeavour Sea Scout Group, Hillingdon			Sample No.	-	
Project No.	2105014.002	Client	TEC	Depth Top	1.00	m
Soil Description	Brown sandy silty clayey GRAVEL (gravel is fmc and angular to rounded)			Depth Base	1.10	m
				Sample Type	B	
				Samples received	13/08/2021	
				Schedules received	16/08/2021	
				Project Started	16/08/2021	
				Date Tested	25/08/2021	

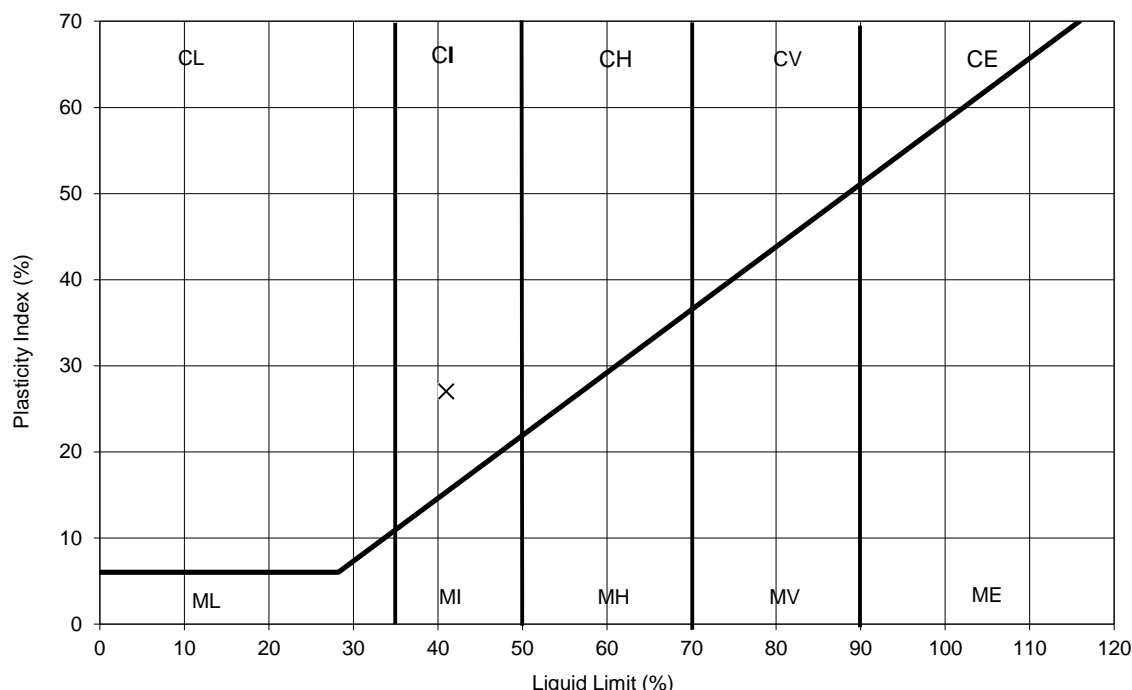


NATURAL MOISTURE CONTENT	7.5	%
% PASSING 425µm SIEVE	24	%
LIQUID LIMIT	41	%
PLASTIC LIMIT	14	%
PLASTICITY INDEX	27	%

Remarks

Sample washed to obtain test fraction

PLASTICITY INDEX



TEST METHOD

BS1377: Part 2 :Clause 4.3 : 1990 Determination of the liquid limit by the cone penetrometer method

BS1377: Part 2 :Clause 5.0 : 1990: Determination of the plastic limit and plasticity index

BS1377: Part 2 :Clause 3.2 : 1990:Determination of the moisture content by the oven drying method

Test Report by K4 SOILS LABORATORY Unit 8 Olds Close Olds Approach Watford Herts WD18 9RU

Tel: 01923 711 288 Email: James@k4soils.com

Checked and Approved

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Date: 06/09/2021

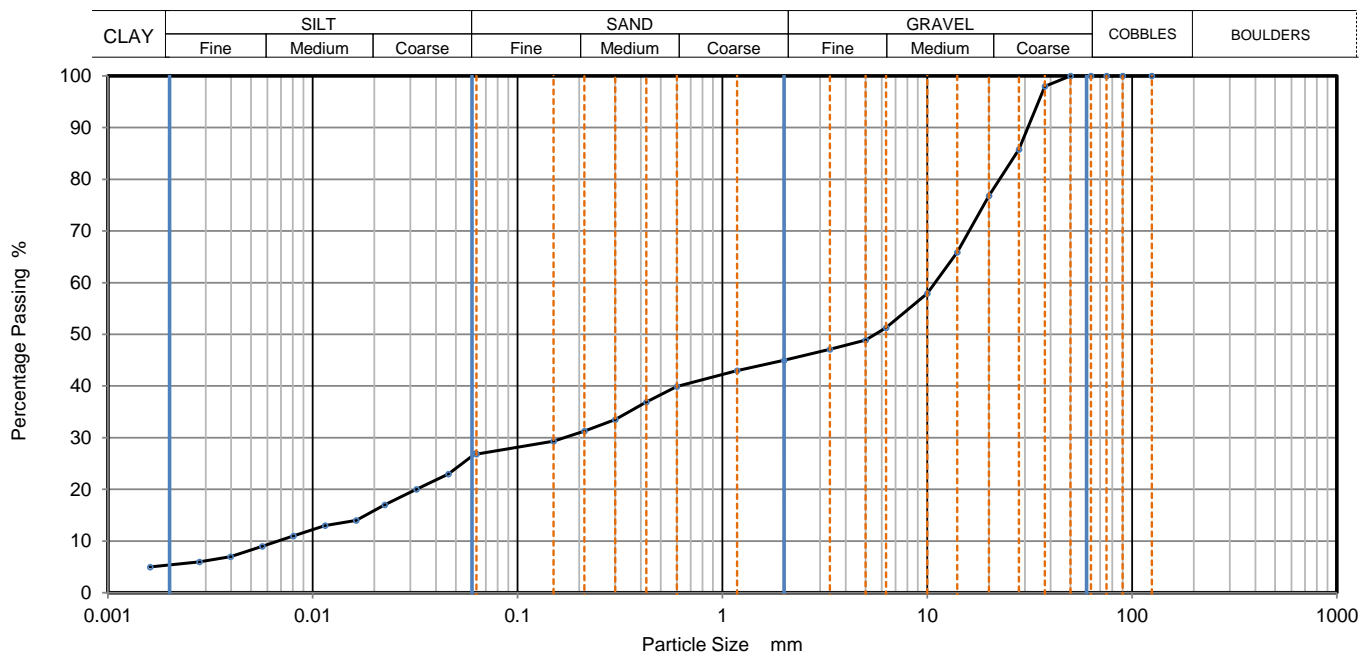


PARTICLE SIZE DISTRIBUTION

Job Ref	30569
Borehole/Pit No.	TP01
Sample No.	-
Depth Top	1.10 m
Depth Base	1.20 m
Sample Type	B
Samples received	13/08/2021
Schedules received	16/08/2021
Project started	16/08/2021
Date tested	27/08/2021

Site Name	Endeavour Sea Scout Group, Hillingdon		
Project No.	2105014.002	Client	TEC
Soil Description	Brown clayey sandy very silty GRAVEL (gravel is fmc and sub-angular to sub-rounded)		
Test Method	BS1377:Part 2: 1990, clause 9.0		

These results only apply to the items tested



Sieving		Sedimentation	
Particle Size mm	% Passing	Particle Size mm	% Passing
125	100	0.0625	27
90	100	0.0459	23
75	100	0.0321	20
63	100	0.0225	17
50	100	0.0163	14
37.5	98	0.0115	13
28	86	0.0081	11
20	77	0.0057	9
14	66	0.0040	7
10	58	0.0028	6
6.3	51	0.0016	5
5	49		
3.35	47		
2	45		
1.18	43		
0.6	40		
0.425	37	Particle density (assumed)	
0.3	34	2.70 Mg/m ³	
0.212	31		
0.15	29		
0.063	27		

Sample Proportions	% dry mass
Very coarse	0.0
Gravel	55.0
Sand	18.2
Silt	21.3
Clay	5.5

Grading Analysis	
D100	mm
D60	mm
D30	mm
D10	mm
Uniformity Coefficient	1700
Curvature Coefficient	0.41

Remarks
Preparation and testing in accordance with BS1377 unless noted below

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K4 Soils Laboratory

Unit 8, Olds Close, Watford, Herts, WD18 9RU
Email: james@k4soils.com
Tel: 01923 711288

Checked and Approved

Initials: J.P
Date: 06/09/2021

2519

Approved Signatories: K.Phaure (Tech.Mgr) J.Phaure (Lab.Mgr)

MSF-5-R3

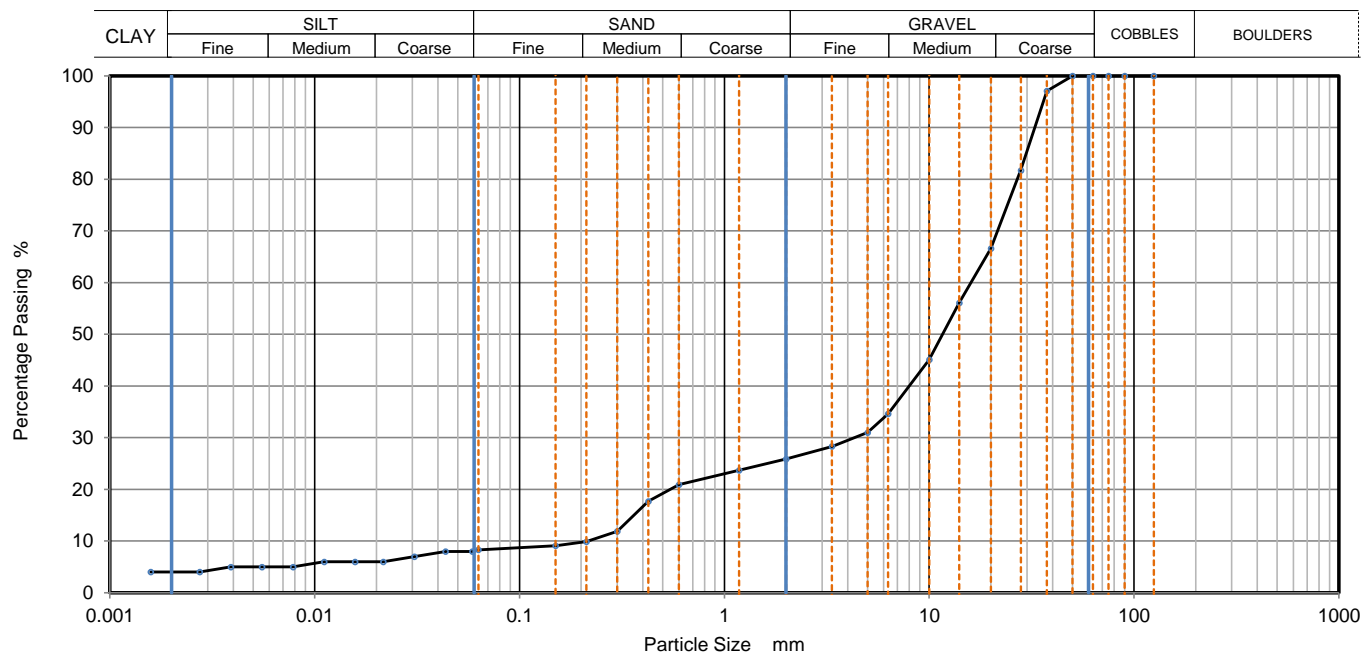


PARTICLE SIZE DISTRIBUTION

Job Ref	30569
Borehole/Pit No.	TP02
Sample No.	-
Depth Top	1.50 m
Depth Base	1.60 m
Sample Type	B
Samples received	13/08/2021
Schedules received	16/08/2021
Project started	16/08/2021
Date tested	27/08/2021

Site Name	Endeavour Sea Scout Group, Hillingdon		
Project No.	2105014.002	Client	TEC
Soil Description	Reddish brown slightly clayey slightly silty sandy GRAVEL (gravel is fmc and sub-angular to sub-rounded)		
Test Method	BS1377:Part 2: 1990, clause 9.0		

These results only apply to the items tested



Sieving		Sedimentation	
Particle Size mm	% Passing	Particle Size mm	% Passing
125	100	0.0588	8
90	100	0.0435	8
75	100	0.0307	7
63	100	0.0216	6
50	100	0.0157	6
37.5	97	0.0111	6
28	82	0.0078	5
20	67	0.0055	5
14	56	0.0039	5
10	45	0.0027	4
6.3	35	0.0016	4
5	31		
3.35	28		
2	26		
1.18	24		
0.6	21	Particle density (assumed) 2.70 Mg/m ³	
0.425	18		
0.3	12		
0.212	10		
0.15	9		
0.063	8		

Sample Proportions	% dry mass
Very coarse	0.0
Gravel	74.1
Sand	17.6
Silt	4.3
Clay	4.0

Grading Analysis	
D100	mm
D60	mm
D30	mm
D10	mm
Uniformity Coefficient	75
Curvature Coefficient	5.5

Remarks
Preparation and testing in accordance with BS1377 unless noted below

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K4 Soils Laboratory

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Checked and Approved

Initials: J.P

Date: 06/09/2021

2519

Approved Signatories: K.Phaure (Tech.Mgr) J.Phaure (Lab.Mgr)

MSF-5-R3



2683



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THE ENVIRONMENTAL LABORATORY LTD

Analytical Report Number: 21-35452

Issue: 1

Date of Issue: 19/08/2021

Contact: James Naylor

Customer Details: TEC
The Old Chapel
35A Southover
Wells
Somerset BA5 1UH

Quotation No: Q21-02200

Order No: 2105014.002

Customer Reference: 2105014.002

Date Received: 13/08/2021

Date Approved: 19/08/2021

Details: Endeavour Sea Scout Group, Cowley

Approved by:

Mike Varley, Technical Manager

Any comments, opinions or interpretations expressed herein are outside the scope of UKAS accreditation (Accreditation Number 2683)

This report may only be reproduced in full



Sample Summary

Report No.: 21-35452, issue number 1

Elab No.	Client's Ref.	Date Sampled	Date Scheduled	Description	Deviations
248045	TP01 1.50 - 1.60	10/08/2021	13/08/2021	Silty loam	
248046	TP02 1.20 - 1.30	10/08/2021	13/08/2021	Silty loam	
248047	TP02 1.40 - 1.50	10/08/2021	13/08/2021	Sandy silty loam	
248048	TP02 1.10 - 1.20	10/08/2021	13/08/2021	Silty loam	



Results Summary

2683

Report No.: 21-35452, issue number 1

ELAB Reference	248045	248046	248047	248048
Customer Reference				
Sample ID				
Sample Type	DISTURBED	DISTURBED	DISTURBED	DISTURBED
Sample Location	TP01	TP02	TP02	TP02
Sample Depth (m)	1.50 - 1.60	1.20 - 1.30	1.40 - 1.50	1.10 - 1.20
Sampling Date	10/08/2021	10/08/2021	10/08/2021	10/08/2021
Determinand	Codes	Units	LOD	
Soil sample preparation parameters				
Material removed	N	%	0.1	36.1
Description of Inert material removed	N		0	Stones
Anions				
Water Soluble Sulphate	M	mg/l	20	< 20
Inorganics				
Total Sulphur	N	%	0.01	0.04
Acid Soluble Sulphate (SO4)	U	%	0.02	0.03
Miscellaneous				
pH	M	pH units	0.1	8.1



Method Summary

Report No.: 21-35452, issue number 1

Parameter	Codes	Analysis Undertaken On	Date Tested	Method Number	Technique
Soil					
pH	M	Air dried sample	19/08/2021	113	Electromeric
Acid Soluble Sulphate	U	Air dried sample	19/08/2021	115	Ion Chromatography
Water soluble anions	M	Air dried sample	18/08/2021	172	Ion Chromatography
Total organic carbon/Total sulphur	N	Air dried sample	18/08/2021	216	IR

Tests marked N are not UKAS accredited

Report Information

Report No.: 21-35452, issue number 1

Key

U	hold UKAS accreditation
M	hold MCERTS and UKAS accreditation
N	do not currently hold UKAS accreditation
^	MCERTS accreditation not applicable for sample matrix
*	UKAS accreditation not applicable for sample matrix
S	Subcontracted to approved laboratory UKAS Accredited for the test
SM	Subcontracted to approved laboratory MCERTS/UKAS Accredited for the test
NS	Subcontracted to approved laboratory. UKAS accreditation is not applicable.
I/S	Insufficient Sample
U/S	Unsuitable sample
n/t	Not tested
<	means "less than"
>	means "greater than"
LOD	<p>LOD refers to limit of detection, except in the case of pH soils and pH waters where it means limit of discrimination.</p> <p>Soil sample results are expressed on an air dried basis (dried at < 30°C), and are uncorrected for inert material removed.</p> <p>ELAB are unable to provide an interpretation or opinion on the content of this report.</p> <p>The results relate only to the sample received.</p> <p>PCB congener results may include any coeluting PCBs</p> <p>Uncertainty of measurement for the determinands tested are available upon request</p> <p>Unless otherwise stated, sample information has been provided by the client. This may affect the validity of the results.</p>

Deviation Codes

-
- | | |
|---|--|
| a | No date of sampling supplied |
| b | No time of sampling supplied (Waters Only) |
| c | Sample not received in appropriate containers |
| d | Sample not received in cooled condition |
| e | The container has been incorrectly filled |
| f | Sample age exceeds stability time (sampling to receipt) |
| g | Sample age exceeds stability time (sampling to analysis) |

Where a sample has a deviation code, the applicable test result may be invalid.

Sample Retention and Disposal

All soil samples will be retained for a period of one month

All water samples will be retained for 7 days following the date of the test report

Charges may apply to extended sample storage