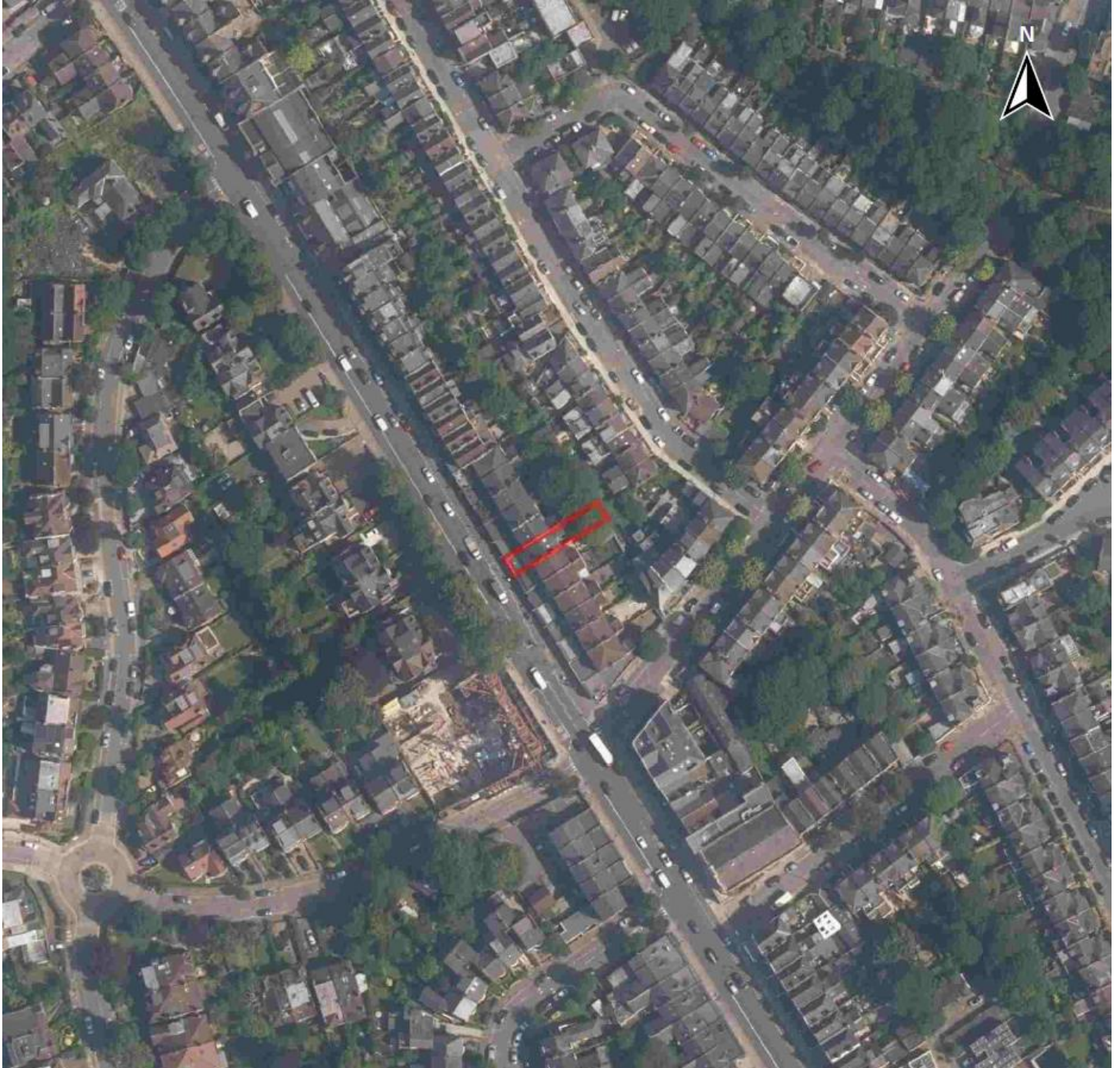


APPENDICES

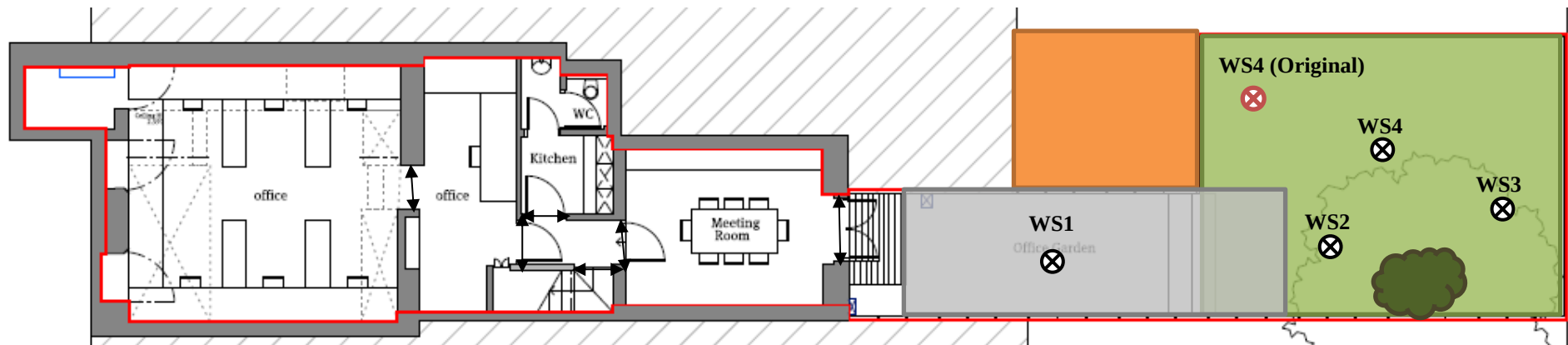
APPENDIX 1 – FIGURES

PROJECT NAME	222 Archway Road, Highgate, London, N6 5AX	CLIENT	Papa Architects
TITLE	Site Location Plan	PROJECT NO.	P3562J2287
DATE	May 2021	FIGURE	1



PROJECT NAME	222 Archway Road, Highgate	CLIENT	Papa Architects
TITLE	Completed Ground Investigation Plan	PROJECT NO.	P352J2287
DATE	13/06/2023	FIGURE NO.	2

Complete WS: ⊗
 Repositioned WS: ⊗



APPENDIX 2 – EXPLORATORY HOLE RECORDS



WINDOW / WINDOWLESS SAMPLING BOREHOLE RECORD

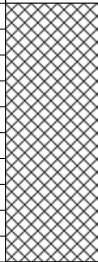
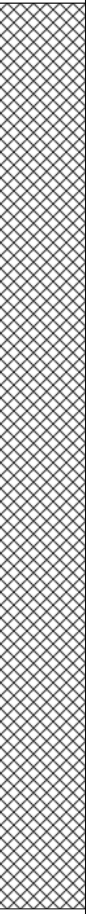
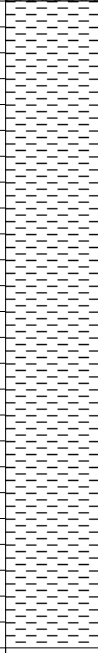
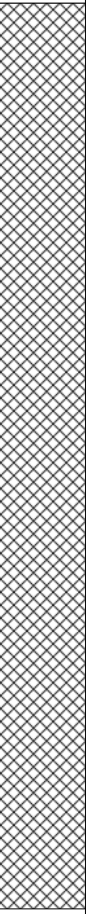
Exploratory Hole No:

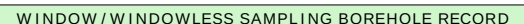
WS2

Site Address:	222 Archway Road, Highgate, London, N6 5AX	Project No:	P3562JJ2287
Client:	Papa Architects	Ground Level:	
Logged By:	JAR	Date Commenced:	13/06/2023
Checked By:	SP	Date Completed:	13/06/2023
Type and diameter of equipment:	Hand-Held Windowless Sampler	Sheet No:	1 Of 1

Water levels recorded during boring, m						
Date:						
Hole depth:						
Casing depth:						
Level water on strike:						
Water Level after 20mins:						

Remarks						
1: No water strike observed						
2:						
3:						
4:						

Sample or Tests										Strata			Strata Description	Installation
Type	Depth (mbgl)	Result								Legend	Depth (mbgl)	Water Strikes (mbgl)		
		75	75	75	75	75	75	N						
ES	0.30								0.00				Brown sandy gravelly clay. Sand is fine to coarse, gravel consists of subangular to subrounded flint and brick (MADE GROUND).	
ES	0.60								0.50					
ES	0.90								1.00					
D	1.00								1.00				Orange brown mottled grey CLAY (LONDON CLAY FORMATION).	
									1.50					
									2.00					
D	2.00								2.50					
									3.00					
									3.50					
D	3.50								3.50					
									4.00					
									4.50					
									5.00					



WS3

Project No:	P3562JJ2287
-------------	-------------

Ground Level:

Date Commenced:	13/06/2023
-----------------	------------

Date Completed:	13/06/2023
-----------------	------------

Sheet No:	1 Of 1
-----------	--------

Water Level after 20mins:

1: No water strike observed

3:

4:

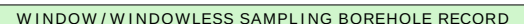
--	--

Strata

Installation

ark, UB11 1BD

Sampling Code: U- Undisturbed B - Large Disturbed D - Small Disturbed W - Water (U*) Non recovery of Sample
 Jomas Associates Ltd - Lakeside House, 1 Furzeground Way, Stockley Park, UB11 1BD
 T: 0843 289 2187 E: info@jomasassociates.com W: www.jomasassociates.com



WS4

Project No:	P3562JJ2287
-------------	-------------

Ground Level:

Date Commenced:	13/06/2023
-----------------	------------

Date Completed:	13/06/2023
-----------------	------------

Sheet No:	1 Of 1
-----------	--------

Water Level after 20mins:

1: No water strike observed

3:

[illegible]

Strata

Installation

Orange brown mottled grey CLAY (LONDON CLAY FORMATION).

Sampling Code: U- Undisturbed B - Large Disturbed D - Small Disturbed W - Water (U*) Non recovery of Sample
 Jomas Associates Ltd - Lakeside House, 1 Furzeground Way, Stockley Park, UB11 1BD
 T: 0843 289 2187 E: info@jomasassociates.com W: www.jomasassociates.com

APPENDIX 3 – CHEMICAL LABORATORY TEST RESULTS

Jomas Associates
Unit 24
Sarum Complex
Salisbury Road
UB8 2RZ

Moor Lane
Witton
Birmingham
B6 7HG
Tel: +44 (0)121 344 4838
birmingham@terratek.co.uk
www.terratek.co.uk

Chemical Analysis - 222 Archway Road, Highgate

For the Attention of	Hamza Hashi	Samples Taken By:	
Report Number	23-02129	Date Testing Commenced	19/06/2023
Client Reference/Site	222 Archway Road, Highgate	Date Testing Completed	29/06/2023
Order Number	JJ2287		
Date Samples Received	19/06/2023		
Date Instructions Received	19/06/2023		

Dear Hamza,

Thank you for your recent submission of samples for testing. Analysis has now been completed and please find herein your laboratory testing report.

If you would like to discuss your report or have any questions, comments or feedback, please don't hesitate to get in touch, we'd be delighted to hear from you.

Thanks again for choosing Terra Tek for your analytical requirements, we hope the experience has been a pleasant one and we look forward to working with you again in the not too distant future.

Notes

Only those results indicated in this report are ISO 17025 or MCERTS accredited and any opinions or interpretations expressed are outside the scope of ISO 17025 accreditation. This report is issued in accordance with the accreditation requirements of the United Kingdom Accreditation Service.

All results contained in this report are provisional unless signed by an approved signatory.

Unless we are advised to the contrary, samples will be disposed after a period of one month from the reporting date. Samples tested for asbestos are retained for six months.

Sample location, site address, taken by and client reference are included where provided by the client. Terra Tek accepts no responsibility for the validity or accuracy of this information.

This report should not be reproduced in full without the written approval of the laboratory.



Date of Issue 29/06/2023

Approved by: Andrew Timms, General Manager



SUMMARY OF CHEMICAL ANALYSIS

Report Number: 23-02129

Client Reference/Site: 222 Archway Road, Highgate

					Sample ID	11048	11049	11050	11051
					Other ID				
					Depth m	0.30	0.60	0.30	0.60
					Lab ID	WS1	WS3	WS4	WS2
					Sample Type	SOIL	SOIL	SOIL	SOIL
					Sample Date	12/06/2023	12/06/2023	12/06/2023	12/06/2023
Test	Method	Acc	LOD	Units					
Metals - Solid									
Arsenic	TP137	M	0.5	mg/kg	27.4	46.5	39.4	35.2	
Boron, water soluble	TP032	U	0.2	mg/kg	1.1	2.3	3.4	3.1	
Cadmium	TP137	M	0.1	mg/kg	1.11	1.74	4.14	2.12	
Chromium	TP137	M	1	mg/kg	32	44	47	32	
Chromium, hexavalent	TP040	N	0.3	mg/kg	< 0.3	< 0.3	< 0.3	< 0.3	
Copper	TP137	M	1	mg/kg	162	139	160	113	
Lead	TP137	M	1	mg/kg	384	1590	3400	848	
Mercury	TP137	M	0.1	mg/kg	1.86	0.95	0.60	0.39	
Nickel	TP137	M	1	mg/kg	43	58	57	50	
Selenium	TP137	U	0.5	mg/kg	0.61	1.21	1.32	1.40	
Zinc	TP137	M	0.5	mg/kg	287	887	1240	655	
Inorganic Suite - Solid									
Cyanide, total	TP193	N	0.1	mg/kg	0.32	0.75	0.67	0.53	
pH	TP019	M	0	-	8.1	7.4	7.4	8.1	
Sulphate, acid soluble (as SO ₄)	TP171	U	0.02	% SO ₄	0.24	0.28	0.18	0.23	
Sulphate, water soluble in 2:1 extract (as SO ₄)	TP169	M	0.01	g/l	0.06	0.03	0.11	0.33	
Phenol, monohydric	TP193	N	0.7	mg/kg	< 0.7	< 0.7	0.7	0.8	
Total Organic Carbon	TP189	N	0.1	%	-	12.9	11.2	-	
TPH - Solid									
Total Petroleum Hydrocarbons (C6-C10)	TP067	N	1	mg/kg	< 1	1	< 1	-	
Total Petroleum Hydrocarbons (C10-C12)	TP067	N	1	mg/kg	< 1	< 1	< 1	-	
Total Petroleum Hydrocarbons (C12-C16)	TP067	N	1	mg/kg	8	4	10	-	

SUMMARY OF CHEMICAL ANALYSIS

Report Number: 23-02129

Client Reference/Site: 222 Archway Road, Highgate

					Sample ID	11048	11049	11050	11051
					Other ID				
					Depth m	0.30	0.60	0.30	0.60
					Lab ID	WS1	WS3	WS4	WS2
					Sample Type	SOIL	SOIL	SOIL	SOIL
					Sample Date	12/06/2023	12/06/2023	12/06/2023	12/06/2023
Test	Method	Acc	LOD	Units					
Total Petroleum Hydrocarbons (C16-C21)	TP067	N	1	mg/kg	1	14	12	-	
Total Petroleum Hydrocarbons (c8-c40)	TP067	N	1	mg/kg	35	65	132	-	
Mineral Range Organics (c21-c40)	TP067	N	1	mg/kg	26	47	110	-	
TPHCWG/VPHCWG - Solid									
TPH (Aliphatics C5-C6)	TP154	M	10	µg/kg	-	-	-	< 10	
TPH (Aliphatics C6-C8)	TP154	M	10	µg/kg	-	-	-	< 10	
TPH (Aliphatics C8-C10)	TP126	U	1	mg/kg	-	-	-	< 1	
TPH (Aliphatics C10-C12)	TP126	U	1	mg/kg	-	-	-	1	
TPH (Aliphatics C12-C16)	TP126	U	1	mg/kg	-	-	-	33	
TPH (Aliphatics C16-C21)	TP126	U	1	mg/kg	-	-	-	45	
TPH (Aliphatics C21-C35)	TP126	U	1	mg/kg	-	-	-	74	
TPH (Aliphatics C35-C40)	TP126	N	1	mg/kg	-	-	-	< 1	
TPH (Aromatics C6-C7)	TP154	M	10	µg/kg	-	-	-	< 10	
TPH (Aromatics C7-C8)	TP154	M	10	µg/kg	-	-	-	< 10	
TPH (Aromatics C8-C10)	TP154	M	10	µg/kg	-	-	-	< 10	
TPH (Aromatics C10-C12)	TP126	U	1	mg/kg	-	-	-	< 1	
TPH (Aromatics C12-C16)	TP126	U	1	mg/kg	-	-	-	< 1	
TPH (Aromatics C16-C21)	TP126	U	1	mg/kg	-	-	-	2	
TPH (Aromatics C21-C35)	TP126	U	1	mg/kg	-	-	-	24	
TPH (Aromatics C35-C40)	TP126	N	1	mg/kg	-	-	-	< 1	
PAHs - Solid									
Acenaphthene	TP045	M	0.05	mg/kg	< 0.05	< 0.05	< 0.05	< 0.05	
Acenaphthylene	TP045	M	0.1	mg/kg	< 0.10	< 0.10	< 0.10	< 0.10	

SUMMARY OF CHEMICAL ANALYSIS

Report Number: 23-02129

Client Reference/Site: 222 Archway Road, Highgate

					Sample ID	11048	11049	11050	11051
					Other ID				
					Depth m	0.30	0.60	0.30	0.60
					Lab ID	WS1	WS3	WS4	WS2
					Sample Type	SOIL	SOIL	SOIL	SOIL
					Sample Date	12/06/2023	12/06/2023	12/06/2023	12/06/2023
Test	Method	Acc	LOD	Units					
Anthracene	TP045	M	0.1	mg/kg	< 0.10	0.48	0.21	0.35	
Benzo(a)anthracene	TP045	M	0.05	mg/kg	< 0.05	0.84	0.38	1.04	
Benzo(a)pyrene	TP045	M	0.05	mg/kg	< 0.05	0.56	0.27	0.65	
Benzo(b)fluoranthene	TP045	M	0.1	mg/kg	< 0.10	0.71	0.49	1.30	
Benzo(ghi)perylene	TP045	M	0.05	mg/kg	< 0.05	0.42	0.24	0.51	
Benzo(k)fluoranthene	TP045	M	0.1	mg/kg	< 0.10	0.48	0.35	0.63	
Chrysene	TP045	M	0.1	mg/kg	< 0.10	1.08	0.48	1.14	
Dibenzo(ah)anthracene	TP045	M	0.1	mg/kg	< 0.10	< 0.10	< 0.10	< 0.10	
Fluoranthene	TP045	M	0.1	mg/kg	< 0.10	2.39	0.88	2.37	
Fluorene	TP045	M	0.05	mg/kg	< 0.05	< 0.05	< 0.05	< 0.05	
Indeno(123-cd)pyrene	TP045	M	0.1	mg/kg	< 0.10	0.33	0.19	0.43	
Naphthalene	TP045	M	0.05	mg/kg	< 0.05	0.44	0.32	0.23	
Phenanthrene	TP045	M	0.1	mg/kg	< 0.10	0.91	0.34	0.58	
Pyrene	TP045	M	0.1	mg/kg	< 0.10	2.13	0.79	2.18	
Total PAHs (USEPA 16)	TP045	M	1.3	mg/kg	< 1.3	9.3	4.4	10.1	
VOCs - Solid									
1,1,1,2-Tetrachloroethane	TP154	M	5	µg/kg	-	-	-	< 5	
1,1,1-Trichloroethane	TP154	M	5	µg/kg	-	-	-	< 5	
1,1,2,2-Tetrachloroethane	TP154	M	5	µg/kg	-	-	-	< 5	
1,1,2-Trichloroethane	TP154	M	5	µg/kg	-	-	-	< 5	
1,1-Dichloroethane	TP154	M	5	µg/kg	-	-	-	< 5	
1,1-Dichloroethene	TP154	M	5	µg/kg	-	-	-	< 5	
1,1-Dichloropropene	TP154	M	5	µg/kg	-	-	-	< 5	

SUMMARY OF CHEMICAL ANALYSIS

Report Number: 23-02129

Client Reference/Site: 222 Archway Road, Highgate

					Sample ID	11048	11049	11050	11051
					Other ID				
					Depth m	0.30	0.60	0.30	0.60
					Lab ID	WS1	WS3	WS4	WS2
					Sample Type	SOIL	SOIL	SOIL	SOIL
					Sample Date	12/06/2023	12/06/2023	12/06/2023	12/06/2023
Test	Method	Acc	LOD	Units					
1,2,3-Trichloropropane	TP154	U	5	µg/kg	-	-	-	-	< 5
1,2,4-Trimethylbenzene	TP154	N	5	µg/kg	-	-	-	-	< 5
1,2-Dibromoethane	TP154	U	5	µg/kg	-	-	-	-	< 5
1,2-Dichlorobenzene	TP154	M	5	µg/kg	-	-	-	-	< 5
1,2-Dichloroethane	TP154	M	5	µg/kg	-	-	-	-	< 5
1,2-Dichloropropane	TP154	M	5	µg/kg	-	-	-	-	< 5
1,3,5-Trimethylbenzene	TP154	N	5	µg/kg	-	-	-	-	< 5
1,3-Dichlorobenzene	TP154	U	5	µg/kg	-	-	-	-	< 5
1,3-Dichloropropane	TP154	M	5	µg/kg	-	-	-	-	< 5
1,4-Dichlorobenzene	TP154	U	5	µg/kg	-	-	-	-	< 5
2,2-Dichloropropane	TP154	M	5	µg/kg	-	-	-	-	< 5
2-Chlorotoluene	TP154	U	5	µg/kg	-	-	-	-	< 5
4-Chlorotoluene	TP154	M	5	µg/kg	-	-	-	-	< 5
4-Isopropyltoluene	TP154	N	5	µg/kg	-	-	-	-	< 5
Bromobenzene	TP154	M	5	µg/kg	-	-	-	-	< 5
Bromochloromethane	TP154	U	5	µg/kg	-	-	-	-	< 5
Bromodichloromethane	TP154	M	5	µg/kg	-	-	-	-	< 5
Bromomethane	TP154	U	5	µg/kg	-	-	-	-	< 5
Chlorobenzene	TP154	M	5	µg/kg	-	-	-	-	< 5
Chloroethane	TP154	M	5	µg/kg	-	-	-	-	< 5
Chloroform	TP154	M	5	µg/kg	-	-	-	-	< 5
Chloromethane	TP154	M	5	µg/kg	-	-	-	-	< 5
Chloroethene	TP154	M	5	µg/kg	-	-	-	-	< 5

SUMMARY OF CHEMICAL ANALYSIS

Report Number: 23-02129

Client Reference/Site: 222 Archway Road, Highgate

					Sample ID	11048	11049	11050	11051
					Other ID				
					Depth m	0.30	0.60	0.30	0.60
					Lab ID	WS1	WS3	WS4	WS2
					Sample Type	SOIL	SOIL	SOIL	SOIL
					Sample Date	12/06/2023	12/06/2023	12/06/2023	12/06/2023
Test	Method	Acc	LOD	Units					
cis-1,2-Dichloroethene	TP154	M	5	µg/kg	-	-	-	-	< 5
cis-1,3-Dichloropropene	TP154	M	5	µg/kg	-	-	-	-	< 5
Dibromochloromethane	TP154	M	5	µg/kg	-	-	-	-	< 5
Dibromomethane	TP154	M	5	µg/kg	-	-	-	-	< 5
Dichlorodifluoromethane	TP154	U	5	µg/kg	-	-	-	-	< 5
Dichloromethane	TP154	U	50	µg/kg	-	-	-	-	< 50
Isopropylbenzene	TP154	U	5	µg/kg	-	-	-	-	< 5
n-Butylbenzene	TP154	N	5	µg/kg	-	-	-	-	< 5
n-Propylbenzene	TP154	U	5	µg/kg	-	-	-	-	< 5
sec-Butylbenzene	TP154	N	5	µg/kg	-	-	-	-	< 5
Styrene	TP154	U	5	µg/kg	-	-	-	-	< 5
tert-Butylbenzene	TP154	U	5	µg/kg	-	-	-	-	< 5
Tetrachloroethene	TP154	U	5	µg/kg	-	-	-	-	< 5
Tetrachloromethane	TP154	M	5	µg/kg	-	-	-	-	< 5
trans-1,2-Dichloroethene	TP154	M	5	µg/kg	-	-	-	-	< 5
trans-1,3-Dichloropropene	TP154	M	5	µg/kg	-	-	-	-	< 5
Tribromomethane	TP154	U	5	µg/kg	-	-	-	-	< 5
Trichloroethene	TP154	M	5	µg/kg	-	-	-	-	< 5
Trichlorofluoromethane	TP154	M	5	µg/kg	-	-	-	-	< 5
VOCs (BTEX) - Solid									
Benzene	TP154	M	5	µg/kg	-	-	-	-	< 5
Ethyl benzene	TP154	M	5	µg/kg	-	-	-	-	< 5
m/p-Xylene	TP154	M	10	µg/kg	-	-	-	-	< 10

SUMMARY OF CHEMICAL ANALYSIS

Report Number: 23-02129

Client Reference/Site: 222 Archway Road, Highgate

Sample ID	11048	11049	11050	11051
Other ID				
Depth m	0.30	0.60	0.30	0.60
Lab ID	WS1	WS3	WS4	WS2
Sample Type	SOIL	SOIL	SOIL	SOIL
Sample Date	12/06/2023	12/06/2023	12/06/2023	12/06/2023

Test	Method	Acc	LOD	Units				
Methyl tert-butyl ether (MTBE)	TP154	M	5	µg/kg	-	-	-	< 5
o-Xylene	TP154	M	5	µg/kg	-	-	-	< 5
Toluene	TP154	M	5	µg/kg	-	-	-	< 5

Key

U - Results are ISO 17025 accredited

M - Results are MCERTS and ISO 17025 accredited

N - Results are outside of accreditation

A result value of 'D' or 'ND' refers to Detected/Not Detected

d - Result deviating. Please refer to deviation table at the end of the report

SUMMARY OF CHEMICAL ANALYSIS

Report Number: 23-02129

Client Reference/Site: 222 Archway Road, Highgate

	Sample ID	11048	11049	11050	11051	11052			
	Other ID								
	Depth m	0.30	0.60	0.30	0.60	0.10			
	Lab ID	WS1	WS3	WS4	WS2	WS4A			
	Sample Type	SOIL	SOIL	SOIL	SOIL	SOIL			
	Sample Date	12/06/2023	12/06/2023	12/06/2023	12/06/2023	12/06/2023			
Test	Method	Acc	LOD	Units					
Asbestos									
Asbestos Screen	TP181	U	~	-	ND	ND	ND	ND	D
Weight of Sample Material	TP183	U	0.001	g	599.43	541.23	532.02	484.30	127.26
Chrysotile (White Asbestos)	TP181	U	~	-	ND	ND	ND	ND	D
Amosite (Brown Asbestos)	TP181	U	~	-	ND	ND	ND	ND	D
Crocidolite (Blue Asbestos)	TP181	U	~	-	ND	ND	ND	ND	ND
Anthophyllite Asbestos	TP181	U	~	-	ND	ND	ND	ND	ND
Tremolite Asbestos	TP181	U	~	-	ND	ND	ND	ND	ND
Actinolite Asbestos	TP181	U	~	-	ND	ND	ND	ND	ND

Key

U - Results are ISO 17025 accredited

M - Results are MCERTS and ISO 17025 accredited

N - Results are outside of accreditation

A result value of 'D' or 'ND' refers to Detected/Not Detected

d - Result deviating. Please refer to deviation table at the end of the report

Analyst: Matthew Nicholls, Asbestos Lab Team Leader

SUMMARY OF CHEMICAL ANALYSIS

Report Number: 23-02129

Client Reference/Site: 222 Archway Road, Highgate

Asbestos Notes

The Limit of Detection of the method is 0.001% dry mass of asbestos fibre of the dry weight of soil provided. Where the result of analysis is ND (Not Detected), this indicates that no asbestos fibres were identified by the analyst.

The Limit of Quantitation of the test is 0.001% dry mass of asbestos fibre of dry weight of soil/material provided based on method validation where the size of sample provided is in excess of 600g, and results associated with a sample mass less than 600g are DEVIATING.

Asbestos analysis is only undertaken at the Birmingham Laboratory only.

The uncertainty of measurement for the quantification of asbestos fibre in soil can be provided on request.

The identification of product type or the Asbestos Containing Material (ACM) within a soil sample is based on the opinion of the analyst based on the visual assessment and may not be accurate and is not covered by the scope of UKAS accreditation.

The analysis result pertains only to the sample provided and is not guaranteed to be representative in whole or part from where it was taken.

Information relating to the sampling site, ie hole depth and location, is provided by the client and Terra Tek do not accept any responsibility for the accuracy or validity of this information.

SAMPLE DESCRIPTION AND PREPARATION DATA

Report Number: 23-02129

Client Reference / Site: 222 Archway Road, Highgate

Sample ID	Other ID	Depth (m)	Lab ID	Sample Date	Temperature on receipt (°C)	Primary (in uppercase) and Secondary Matrix	% Loss at 30°C	% Retained 2mm
11048		0.30	WS1	12/06/2023	21.1	Sandy CLAY with Fine to Medium Gravel	17.5	33.8
11049		0.60	WS3	12/06/2023		Clayey SAND with Fine to Medium Gravel	16.3	22.7
11050		0.30	WS4	12/06/2023		Clayey SAND with Fine to Medium Gravel	12.3	27.3
11051		0.60	WS2	12/06/2023		Clayey SAND with Fine to Medium Gravel	14.1	15.7
11052		0.10	WS4A	12/06/2023				

Notes

Terra Tek are accredited for clay, sand and loam matrix types only, where they constitute the major component of the sample. Other coarse granular materials such as gravel, are not accredited where they comprise the major constituent of the sample (listed as primary matrix above). Results are expressed on a dry-weight basis (samples dried at <30°C) except where stated within the test report. Samples for asbestos testing are dried at 85°C. With the exception of samples analysed for asbestos, the laboratory removes any material greater than 2mm prior to analysis. The quantity and nature of the material is shown as the secondary matrix type above.

DEVIATING SAMPLES

Report Number: 23-02129

Client Reference/Site: 222 Archway Road, Highgate

Sample ID	Other ID	Depth (m)	Lab ID	Sample Type	Sample Date	Container Type	DEVIATING CONDITIONS						
							Sampling date not provided	Incorrect sampling container	Exceeds maximum holding time for indicated test	Presence of headspace in vial	Poorly fitting cap or lid	Damaged container	Preservatives used
11048		0.30	WS1	Solid	12/06/2023	800mL Tub, 60mL Glass Vial, 60mL Glass Vial							No
11049		0.60	WS3	Solid	12/06/2023	800mL Tub, 60mL Glass Vial, 60mL Glass Vial							No
11050		0.30	WS4	Solid	12/06/2023	800mL Tub, 60mL Glass Vial, 60mL Glass Vial							No
11051		0.60	WS2	Solid	12/06/2023	800mL Tub, 60mL Glass Vial, 60mL Glass Vial							No
11052		0.10	WS4A	Solid	12/06/2023	800mL Tub							No

Presence of √ means that the respective sample has met the deviating condition and therefore results for a sample that has been classified as deviating, so may be compromised.

SUMMARY OF METHODS USED

Report Number: 23-02129

Client Reference/Site: 222 Archway Road, Highgate

Method Code	Method Title	Reference	MCERTS Accredited	UKAS Accredited	Wet/dry sample tested
TP137	Acid extractable metals in soil	BS7755: Section 3.9: 1995/ISO 11466:1995	Selected	Selected	DRY
TP171	Acid soluble sulphate in soil	In-house documented method	Yes	Yes	DRY
TP181	Asbestos Identification in bulk samples	HSG 248, Ed. 2	No	Yes	DRY
TP019	Determination of pH	BS1377, Part 3, 1990: Soils for Civil Engineering Purposes.	Yes	Yes	DRY
TP040	Hexavalent Chromium in soil	APHA/AWWA, 19th edition: Method 3500Cr-D	No	No	DRY
TP067	Petroleum hydrocarbons (C8 - C40) in soil	TNRCC Method 1005: 2001 (modified)	Yes	Yes	WET
TP045	Polyaromatic hydrocarbons in soil	GACHAMJA A.M. Chromatography and Analysis: 1992 9-11 (modified)	Yes	Yes	WET
GP001	Preservation & Preparation of Soil	BS1377, Part 3, 1990: Soils for Civil Engineering Purposes.	Yes	Yes	~
TP193	Skalar Analysis of Soil		No	No	DRY
TP126	TPHCWG in soil (C8 - C40)	TNRCC Method 1006 (modified)	No	Yes	WET
TP189	Total organic carbon in soil	In-house documented method	No	No	DRY
TP129	Total sulphur in soil	In-house documented method	Yes	Yes	DRY
TP154	Volatiles in soil by headspace	USEPA Method 5021. Wisconsin DNR modified GRO method	Selected	Yes	WET
TP032	Water soluble boron in soil	MAFF Book 427: The Analysis of Agricultural Materials: Method 8	No	Yes	DRY
TP169	Water soluble sulphate in soil	In-house documented method	Yes	Yes	DRY

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