



Trial Pit

TP05
Sheet 1 of 1

Hole Type TP	Easting 395451.00	Northing 417733.00	Ground Level (m) 220.00	Scale 1:25
Project Name Longley Hey Farm	Project No. C12304		Start Date 2024-06-27	End Date 2024-06-27

Client Fourways Project	Contractor CRC Site Investigation Ltd	Consultant Umo Antia
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Inst/ Backfill	Water Levels	Samples and Tests			Level (m)	Depth (m) (thickness)	Strata		
		Depth (m)	Type/ Ref	Results			Legend	Description	
		2.00	ES D1		218.00	(2.00)		MADE GROUND. Black slightly gravelly very sandy CLAY.	
						(1.20)		Yellow brown very clayey very gravelly fine to coarse SAND with much angular sandstone cobbles and traces of boulders. Gravel is angular to subrounded fine to coarse rocks of mixed lithologies including sandstone and mudstone.	
					216.80	3.20		End of Trial Pit at 3.20m	

Remarks	Method, Plant, Stability, Dimensions	Logger
	0.00 - 3.20m TP Tracked Excavator	UAA
	Stable	
	L = 2.40m W = 1.00m	



Trial Pit

TP05

SUPPLEMENTARY INFO

Hole Type	Easting	Northing	Ground Level (m)	Scale
TP	395451.00	417733.00	220.00	1:25
Project Name	Project No.	Start Date	End Date	
Longley Hey Farm	C12304	2024-06-27	2024-06-27	
Client	Contractor	Consultant		
Fourways Project	CRC Site Investigation Ltd	Umo Antia		

Drilling Progress

Depth (m)	Casing Depth (m)	Water Level (m)	Date and Time	Remarks
			7/27/24	

Remarks	Method, Plant, Stability, Dimensions	Logger
	0.00 - 3.20m TP Tracked Excavator	UAA
	Stable	
	L = 2.40m	
		W = 1.00m

Created using Pebble Geo

Hole Type TP	Easting 395451.00	Northing 417733.00	Ground Level (m) 220.00	Scale 1:25
Project Name Longley Hey Farm	Project No. C12304		Start Date 2024-06-27	End Date 2024-06-27

Client Fourways Project	Contractor CRC Site Investigation Ltd	Consultant Umo Antia
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Remarks	Method, Plant, Stability, Dimensions 0.00 - 3.20m TP Tracked Excavator Stable L = 2.40m W = 1.00m	Logger UAA
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Trial Pit

TP06

Sheet 1 of 1

Hole Type TP	Easting 395464.00	Northing 417739.00	Ground Level (m) 221.00	Scale 1:25
Project Name Longley Hey Farm	Project No. C12304		Start Date 2024-06-27	End Date 2024-06-27

Client Fourways Project	Contractor CRC Site Investigation Ltd	Consultant Umo Antia
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Inst/ Backfill	Water Levels	Samples and Tests			Level (m)	Depth (m) (thickness)	Strata		
		Depth (m)	Type/ Ref	Results			Legend	Description	
		0.40	ES D1		220.20	0.80		MADE GROUND. Black brown sandy gravelly CLAY with much sandstone cobbles and boulders. Sand is fine to coarse. Gravel fragments are angular to subrounded fine to coarse of timber, ceramic, brick, concrete, plastic, wood and rocks of mixed lithologies including sandstone.	0.5
		1.50 1.50	ES D2 B B1			(1.70)		Stiff yellow brown mottled grey gravelly very sandy CLAY with few sandstone cobbles and boulder. Sand is fine to coarse. Gravel is angular to subrounded fine to coarse of sandstone.	1.0
					218.50	2.50		Very weak dark grey thinly laminated MUDSTONE recovered as gravelly clay.	2.5
					218.00	3.00		End of Trial Pit at 3.00m	3.0
									3.5
									4.0
									4.5
									5.0

Remarks	Method, Plant, Stability, Dimensions 0.00 - 3.00m TP Tracked Excavator Stable L = 2.40m W = 1.00m	Logger UAA
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Trial Pit

TP06

SUPPLEMENTARY INFO

Hole Type	Easting	Northing	Ground Level (m)	Scale
TP	395464.00	417739.00	221.00	1:25
Project Name	Project No.	Start Date	End Date	
Longley Hey Farm	C12304	2024-06-27	2024-06-27	

Client	Contractor	Consultant
Fourways Project	CRC Site Investigation Ltd	Umo Antia

Drilling Progress

Depth (m)	Casing Depth (m)	Water Level (m)	Date and Time	Remarks
			7/27/24	

Remarks	Method, Plant, Stability, Dimensions	Logger
	0.00 - 3.00m TP Tracked Excavator	UAA
	Stable	
	L = 2.40m W = 1.00m	

Hole Type TP	Easting 395464.00	Northing 417739.00	Ground Level (m) 221.00	Scale 1:25
Project Name Longley Hey Farm	Project No. C12304		Start Date 2024-06-27	End Date 2024-06-27

Client Fourways Project	Contractor CRC Site Investigation Ltd	Consultant Umo Antia
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Remarks	Method, Plant, Stability, Dimensions			Logger
	0.00 - 3.00m	TP	Tracked Excavator	UAA
	Stable			
	L = 2.40m			
		W = 1.00m		

Hole Type TP	Easting 395464.00	Northing 417739.00	Ground Level (m) 221.00	Scale 1:25
Project Name Longley Hey Farm	Project No. C12304		Start Date 2024-06-27	End Date 2024-06-27

Client Fourways Project	Contractor CRC Site Investigation Ltd	Consultant Umo Antia
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Remarks	Method, Plant, Stability, Dimensions	Logger
	0.00 - 3.00m TP Tracked Excavator	UAA
	Stable	
	L = 2.40m W = 1.00m	

Hole Type TP	Easting 395464.00	Northing 417739.00	Ground Level (m) 221.00	Scale 1:25
Project Name Longley Hey Farm	Project No. C12304		Start Date 2024-06-27	End Date 2024-06-27

Client Fourways Project	Contractor CRC Site Investigation Ltd	Consultant Umo Antia
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Remarks	Method, Plant, Stability, Dimensions 0.00 - 3.00m TP Tracked Excavator Stable L = 2.40m W = 1.00m	Logger UAA
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Client

Fourways Project

Contractor

CRC Site Investigation Ltd

Consultant

Umo Antia

Inst/ Backfill	Water Levels	Samples and Tests			Level (m)	Depth (thickness) (m)	Strata		
		Depth (m)	Type/ Ref	Results			Legend	Description	
		0.20	ES D2			(0.40)		MADE GROUND. Black slightly gravelly very sandy CLAY (Topsoil).	
		0.40	ES D4		221.60	0.40		Stiff yellow brown mottled grey gravelly very sandy CLAY with few sandstone cobbles and boulder. Sand is fine to coarse. Gravel is angular to subrounded fine to coarse of sandstone.	0.5
		1.20	SPT(C)	N=31 (3,4/5,7,7,12)		(2.10)			1.0
		2.00	SPT(C)	N=17 (7,5/4,4,4,5)					1.5
		2.50	B B7		219.50	2.50		Stiff yellow brown mottled grey sandy CLAY with few sandstone cobbles and boulder. Sand is fine to coarse. Gravel is angular to subrounded fine to coarse of sandstone.	2.0
		3.00	SPT(C)	N=19 (7,8/6,5,4,4)		(0.90)			2.5
		3.50 - 3.90	B B9		218.60	3.40		Soft brown gravelly very sandy CLAY with few sandstone cobbles and boulder. Sand is fine to coarse. Gravel is angular to subrounded fine to coarse of sandstone.	3.0
		4.00	SPT(C)	N=13 (2,3/3,4,3,3)		(1.40)			3.5
		4.80	ES D11		217.20	4.80		Firm grey silty CLAY.	4.0
		5.00	SPT(C)	N=24 (3,4/5,5,6,8)		(0.40)			4.5
					216.80	5.20		Very weak dark grey thinly laminated MUDSTONE recovered as gravelly clay.	5.0
						(0.80)			5.5
		6.00	B B14		216.00	6.00		End of Borehole at 6.00m	6.0
									6.5
									7.0
									7.5
									8.0
									8.5
									9.0
									9.5
									10.0

Remarks

Method, Plant, Stability, Dimensions

0.00 - 6.00m CP Dando 2000

Logger

UAA



Cable Percussion Log

BH01
SUPPLEMENTARY INFO

Hole Type CP	Easting 395436.00	Northing 417767.00	Ground Level (m) 222.00	Scale 1:50
Project Name Longley Hey Farm	Project No. C12304		Start Date 2024-07-08	End Date 2024-07-08

Client Fourways Project	Contractor CRC Site Investigation Ltd	Consultant Umo Antia
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Hole Diameter

Base Depth (m)	Hole Diameter (mm)	Remarks
6.00	150	6

SPT - Details

Top Depth (m)	Type	Results	Casing Depth (m)	Water Depth (m)	Hammer Serial No.	Energy Ratio
1.20	C	N=31 (3,4/5,7,7,12)	1.00	dry		
2.00	C	N=17 (7,5/4,4,4,5)	2.00	dry		
3.00	C	N=19 (7,8/6,5,4,4)	3.00	dry		
4.00	C	N=13 (2,3/3,4,3,3)	4.00	dry		
5.00	C	N=24 (3,4/5,5,6,8)	5.00	dry		

Remarks	Method, Plant, Stability, Dimensions 0.00 - 6.00m CP Dando 2000	Logger UAA
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Cable Percussion Log

BH02

Sheet 1 of 1

Hole Type CP	Easting 395461.00	Northing 417763.00	Ground Level (m) 223.00	Scale 1:50
Project Name Longley Hey Farm	Project No. C12304		Start Date 2024-07-08	End Date 2024-07-08

Client Fourways Project	Contractor CRC Site Investigation Ltd	Consultant Umo Antia
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Inst/ Backfill	Water Levels	Samples and Tests			Level (m)	Depth (thickness) (m)	Strata		
		Depth (m)	Type/ Ref	Results			Legend	Description	
		0.30	ES D1		222.80	(0.20) 0.20		MADE GROUND. Concrete.	
								Brown CLAY with fine gravels (Drillers description). Stiff yellow brown mottled grey gravelly very sandy CLAY with few sandstone cobbles and boulder. Sand is fine to coarse. Gravel is angular to subrounded fine to coarse of sandstone.	0.5
		1.20	SPT(C)	N=21 (3,4/5,5,5,6)		(1.80) (2.30)			1.0
									1.5
		2.00	SPT(C)	N=14 (2,3/3,4,3,4)	221.00	2.00			2.0
		2.50	B B5		220.50	2.50		Firm grey slity CLAY.	2.5
		2.80	ES D6		220.20	(0.30) 2.80		Very weak dark grey thinly laminated MUDSTONE recovered as gravelly clay.	3.0
		3.00	SPT(C)	N=31 (5,6/6,7,9,9)		(1.20)			3.5
									4.0
					219.00	4.00		End of Borehole at 4.00m	4.0
									4.5
									5.0
									5.5
									6.0
									6.5
									7.0
									7.5
									8.0
									8.5
									9.0
									9.5
									10.0

Remarks	Method, Plant, Stability, Dimensions 0.00 - 4.00m CP Dando 2000	Logger UAA
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Cable Percussion Log

BH02
SUPPLEMENTARY INFO

Hole Type CP	Easting 395461.00	Northing 417763.00	Ground Level (m) 223.00	Scale 1:50
Project Name Longley Hey Farm	Project No. C12304		Start Date 2024-07-08	End Date 2024-07-08

Client Fourways Project	Contractor CRC Site Investigation Ltd	Consultant Umo Antia
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Hole Diameter

Base Depth (m)	Hole Diameter (mm)	Remarks
4.00	150	4

SPT - Details

Top Depth (m)	Type	Results	Casing Depth (m)	Water Depth (m)	Hammer Serial No.	Energy Ratio
1.20	C	N=21 (3,4/5,5,5,6)	1.00	dry		
2.00	C	N=14 (2,3/3,4,3,4)	2.00	dry		
3.00	C	N=31 (5,6/6,7,9,9)	3.00	dry		

Remarks	Method, Plant, Stability, Dimensions 0.00 - 4.00m CP Dando 2000	Logger UAA
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Cable Percussion Log

BH03
Sheet 1 of 1

Hole Type CP	Easting 395454.00	Northing 417746.00	Ground Level (m) 222.00	Scale 1:50
Project Name Longley Hey Farm	Project No. C12304		Start Date 2024-07-08	End Date 2024-07-08

Client Fourways Project	Contractor CRC Site Investigation Ltd	Consultant Umo Antia
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Inst/ Backfill	Water Levels	Samples and Tests			Level (m)	Depth (thickness) (m)	Strata		
		Depth (m)	Type/ Ref	Results			Legend	Description	
		0.20	ES D2					MADE GROUND. Brown black slightly gravelly very sandy CLAY. Sand is fine to coarse. Gravel size fragments are angular fine to coarse of sandstone and mudstone.	0.5
		1.00	B B3		221.10	0.90		MADE GROUND. Brown slightly gravelly sandy CLAY. Sand is fine to coarse. Gravel size fragments are angular fine to coarse of sandstone and mudstone.	1.0
		1.00	ES D4	N=4 (1,0/1,1,1,1)		(0.90)			1.5
		1.20	SPT(C)						
		2.00	SPT(C)	N=9 (1,1/2,2,2,3)	220.20	1.80		Firm grey gravelly CLAY with few sandstone cobbles and boulder. Sand is fine to coarse. Gravel is angular to subrounded fine to coarse of sandstone.	2.0
		2.00	B B7			(1.40)			2.5
		3.00	SPT(C)	N=20 (3,3/4,5,5,6)					3.0
		3.20	ES D9		218.80	3.20		Firm grey silty CLAY.	
		3.50	B B10		218.50	3.50		Very weak dark grey thinly laminated MUDSTONE recovered as gravelly clay.	3.5
						(1.00)			4.0
					217.50	4.50		End of Borehole at 4.50m	4.5
									5.0
									5.5
									6.0
									6.5
									7.0
									7.5
									8.0
									8.5
									9.0
									9.5
									10.0

Remarks	Method, Plant, Stability, Dimensions 0.00 - 4.50m CP Dando 2000	Logger UAA
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Cable Percussion Log

BH03

SUPPLEMENTARY INFO

Hole Type	Easting	Northing	Ground Level (m)	Scale
CP	395454.00	417746.00	222.00	1:50
Project Name	Project No.		Start Date	End Date
Longley Hey Farm	C12304		2024-07-08	2024-07-08

Client	Contractor	Consultant
Fourways Project	CRC Site Investigation Ltd	Umo Antia

Hole Diameter		
Base Depth (m)	Hole Diameter (mm)	Remarks
4.50	150	4
6.50	100	6

SPT - Details						
Top Depth (m)	Type	Results	Casing Depth (m)	Water Depth (m)	Hammer Serial No.	Energy Ratio
1.20	C	N=4 (1,0/1,1,1,1)	1.00	dry		
2.00	C	N=9 (1,1/2,2,2,3)	2.00	dry		
3.00	C	N=20 (3,3/4,5,5,6)	3.00	dry		

Remarks	Method, Plant, Stability, Dimensions	Logger
	0.00 - 4.50m CP Dando 2000	UAA



Open Hole Log

RH01
Sheet 1 of 3

Hole Type RO	Easting 395473.00	Northing 417786.00	Ground Level (m) 226.00	Scale 1:50
Project Name Longley Hey Farm	Project No. C12304	Start Date 2024-07-09	End Date 2024-07-09	

Client Fourways Project	Contractor CRC Site Investigation Ltd	Consultant Umo Antia
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Inst/ Backfill	Water Levels	Samples and Tests			Coring				Frac	Level (m)	Depth (m) (thickness)	Strata			
		Depth (m)	Type/ Ref	Results	Core Run	TCR (%)	SCR (%)	RQD (%)				Legend	Description		
										225.90	(0.10) 0.10		MADE GROUND. Topsoil (Drillers description).	0.5	
											MADE GROUND. Brown CLAY with fine gravels (Drillers description).				
										224.00	2.00 (1.00)		Fine GRAVEL (Drillers description).	2.0	
										223.00	3.00 (1.00)		Sandy GRAVEL (Drillers description).	3.0	
										222.00	4.00 (8.00)		Black SHALE (Drillers description).	4.0	

Remarks Broken ground or voids not encountered and ground gas not detected during rotary openhole drilling.	Method, Plant, Stability, Dimensions 0.00 - 30.00m RO Rotary Tracked Rig	Logger UAA
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Open Hole Log

RH01
Sheet 2 of 3

Hole Type RO	Easting 395473.00	Northing 417786.00	Ground Level (m) 226.00	Scale 1:50
Project Name Longley Hey Farm	Project No. C12304	Start Date 2024-07-09	End Date 2024-07-09	

Client Fourways Project	Contractor CRC Site Investigation Ltd	Consultant Umo Antia
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Inst/ Backfill	Water Levels	Samples and Tests			Coring				Frac	Level (m)	Depth (m) (thickness)	Strata		
		Depth (m)	Type/ Ref	Results	Core Run	TCR (%)	SCR (%)	RQD (%)				Legend	Description	
														10.5
														11.0
														11.5
														12.0
										214.00	12.00	Dark grey MUDSTONE (Drillers description).		12.5
											(2.00)			13.0
														13.5
														14.0
										212.00	14.00	Grey SILTSTONE and MUDSTONE (Drillers description).		14.5
														15.0
														15.5
														16.0
														16.5
														17.0
											(16.00)			17.5
														18.0
														18.5
														19.0
														19.5
														20.0
													Continued on next page	

Remarks Broken ground or voids not encountered and ground gas not detected during rotary openhole drilling.	Method, Plant, Stability, Dimensions 0.00 - 30.00m RO Rotary Tracked Rig	Logger UAA
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Open Hole Log

RH01

SUPPLEMENTARY INFO

Hole Type	Easting	Northing	Ground Level (m)	Scale
RO	395473.00	417786.00	226.00	1:50
Project Name	Project No.	Start Date	End Date	
Longley Hey Farm	C12304	2024-07-09	2024-07-09	

Client	Contractor	Consultant
Fourways Project	CRC Site Investigation Ltd	Umo Antia

Hole Diameter

Base Depth (m)	Hole Diameter (mm)	Remarks
4.00	100	4

Flush

Top Depth (m)	Base Depth (m)	Type	Return (min %)	Return (max %)	Remarks
4.00	30.00	Water	65	75	

Depth Related Remarks

Top Depth (m)	Base Depth (m)	Remarks
4.00	12.00	Coal not encountered and no permanent gases detected.

Remarks	Method, Plant, Stability, Dimensions	Logger
Broken ground or voids not encountered and ground gas not detected during rotary openhole drilling.	0.00 - 30.00m RO Rotary Tracked Rig	UAA



Open Hole Log

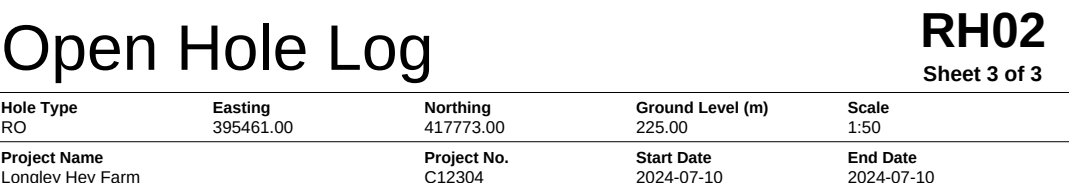
RH02
Sheet 2 of 3

Hole Type RO	Easting 395461.00	Northing 417773.00	Ground Level (m) 225.00	Scale 1:50
Project Name Longley Hey Farm	Project No. C12304	Start Date 2024-07-10	End Date 2024-07-10	

Client Fourways Project	Contractor CRC Site Investigation Ltd	Consultant Umo Antia
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Backfill	Inst/ Water Levels	Samples and Tests			Coring				Frac	Level	Depth (thickness)	Strata				
		Depth (m)	Type/ Ref	Results	Core Run	TCR (%)	SCR (%)	RQD (%)				Legend	Description			
															10.5	
																11.0
																11.5
																12.0
														Dark grey MUDSTONE (Drillers description).		12.5
																13.0
																13.5
												(3.00)				14.0
																14.5
																15.0
														Grey SILTSTONE and MUDSTONE (Drillers description).		15.5
													x x x			16.0
													x x x			16.5
													x x x			17.0
													x x x			17.5
												(15.00)	x x x			18.0
													x x x			18.5
													x x x			19.0
													x x x			19.5
													x x			20.0
													Continued on next page			

Remarks Broken ground or voids not encountered and ground gas not detected during rotary openhole drilling.	Method, Plant, Stability, Dimensions 0.00 - 30.00m RO Rotary Tracked Rig	Logger UAA
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Remarks	Method, Plant, Stability, Dimensions	Logger
Broken ground or voids not encountered and ground gas not detected during rotary openhole drilling.	0.00 - 30.00m RO Rotary Tracked Rig	UAA



Open Hole Log

RH02

SUPPLEMENTARY INFO

Hole Type	Easting	Northing	Ground Level (m)	Scale
RO	395461.00	417773.00	225.00	1:50
Project Name	Project No.	Start Date	End Date	
Longley Hey Farm	C12304	2024-07-10	2024-07-10	

Client	Contractor	Consultant
Fourways Project	CRC Site Investigation Ltd	Umo Antia

Hole Diameter

Base Depth (m)	Hole Diameter (mm)	Remarks
3.00	100	3

Flush

Top Depth (m)	Base Depth (m)	Type	Return (min %)	Return (max %)	Remarks
5.50	30.00	Water	65	75	

Depth Related Remarks

Top Depth (m)	Base Depth (m)	Remarks
5.50	12.00	Coal not encountered and no permanent gases detected.

Remarks	Method, Plant, Stability, Dimensions	Logger
Broken ground or voids not encountered and ground gas not detected during rotary openhole drilling.	0.00 - 30.00m RO Rotary Tracked Rig	UAA

Open Hole Log

RH03

Sheet 1 of 3

Hole Type RO	Easting 395441.00	Northing 417743.00	Ground Level (m) 221.00	Scale 1:50
Project Name Longley Hey Farm	Project No. C12304	Start Date	End Date	

Client Fourways Project	Contractor CRC Site Investigation Ltd	Consultant Umo Antia
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Inst/ Backfill	Water Levels	Samples and Tests			Coring				Frac	Level (m)	Depth (thickness) (m)	Strata		
		Depth (m)	Type/ Ref	Results	Core Run	TCR (%)	SCR (%)	RQD (%)				Legend	Description	
													MADE GROUND. Hardcore with limestone (Drillers description).	
										220.00	1.00		Brown CLAY (Drillers description).	
														
														
														
										215.00	6.00		Black SHALE (Drillers description).	

Remarks Broken ground or voids not encountered and ground gas not detected during rotary openhole drilling.	Method, Plant, Stability, Dimensions 0.00 - 30.00m RO Rotary Tracked Rig	Logger UAA
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Open Hole Log

RH03
Sheet 2 of 3

Hole Type RO	Easting 395441.00	Northing 417743.00	Ground Level (m) 221.00	Scale 1:50
Project Name Longley Hey Farm	Project No. C12304	Start Date	End Date	

Client Fourways Project	Contractor CRC Site Investigation Ltd	Consultant Umo Antia
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Inst/ Backfill	Water Levels	Samples and Tests			Coring				Frac	Level	Depth (thickness) (m)	Strata					
		Depth (m)	Type/ Ref	Results	Core Run	TCR (%)	SCR (%)	RQD (%)				Legend	Description				
															10.5		
																11.0	
																	11.5
																	12.0
																	12.5
																	13.0
																	13.5
											207.50	13.50		Dark grey MUDSTONE (Drillers description).		13.5	
												(1.00)					14.0
																	14.5
											206.50	14.50	x x x	Grey SILTSTONE and MUDSTONE (Drillers description).		14.5	
													x x x				15.0
													x x x				15.5
													x x x				16.0
													x x x				16.5
													x x x				17.0
												(15.50)	x x x				17.5
													x x x				18.0
													x x x				18.5
													x x x				19.0
													x x x				19.5
													x x x				20.0
														Continued on next page			

Remarks Broken ground or voids not encountered and ground gas not detected during rotary openhole drilling.	Method, Plant, Stability, Dimensions 0.00 - 30.00m RO Rotary Tracked Rig	Logger UAA
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Open Hole Log

RH03
Sheet 3 of 3

Hole Type RO	Easting 395441.00	Northing 417743.00	Ground Level (m) 221.00	Scale 1:50
Project Name Longley Hey Farm	Project No. C12304		Start Date	End Date

Client Fourways Project	Contractor CRC Site Investigation Ltd	Consultant Umo Antia
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Inst/ Backfill	Water Levels	Samples and Tests			Coring				Frac	Level (m)	Depth (m) (thickness)	Strata		
		Depth (m)	Type/ Ref	Results	Core Run	TCR (%)	SCR (%)	RQD (%)				Legend	Description	
														20.5
														21.0
														21.5
														22.0
														22.5
														23.0
														23.5
														24.0
														24.5
														25.0
														25.5
														26.0
														26.5
														27.0
														27.5
														28.0
														28.5
														29.0
														29.5
										191.00	30.00			30.0
													End of Borehole at 30.00m	

Remarks Broken ground or voids not encountered and ground gas not detected during rotary openhole drilling.	Method, Plant, Stability, Dimensions 0.00 - 30.00m RO Rotary Tracked Rig	Logger UAA
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Open Hole Log

RH03

SUPPLEMENTARY INFO

Hole Type	Easting	Northing	Ground Level (m)	Scale
RO	395441.00	417743.00	221.00	1:50
Project Name	Project No.	Start Date	End Date	
Longley Hey Farm	C12304			

Client	Contractor	Consultant
Fourways Project	CRC Site Investigation Ltd	Umo Antia

Flush					
Top Depth (m)	Base Depth (m)	Type	Return (min %)	Return (max %)	Remarks
6.00	30.00	Water	65	75	

Depth Related Remarks		
Top Depth (m)	Base Depth (m)	Remarks
6.00	13.00	Coal not encountered and no permanent gases detected.

Remarks	Method, Plant, Stability, Dimensions	Logger
Broken ground or voids not encountered and ground gas not detected during rotary openhole drilling.	0.00 - 30.00m RO Rotary Tracked Rig	UAA

Halifax Road Cross Section

Project Name
Longley Hey Farm

Project No.
C12304

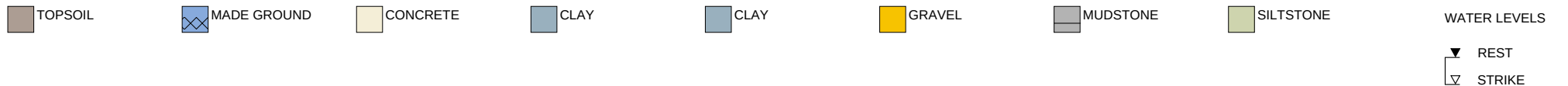
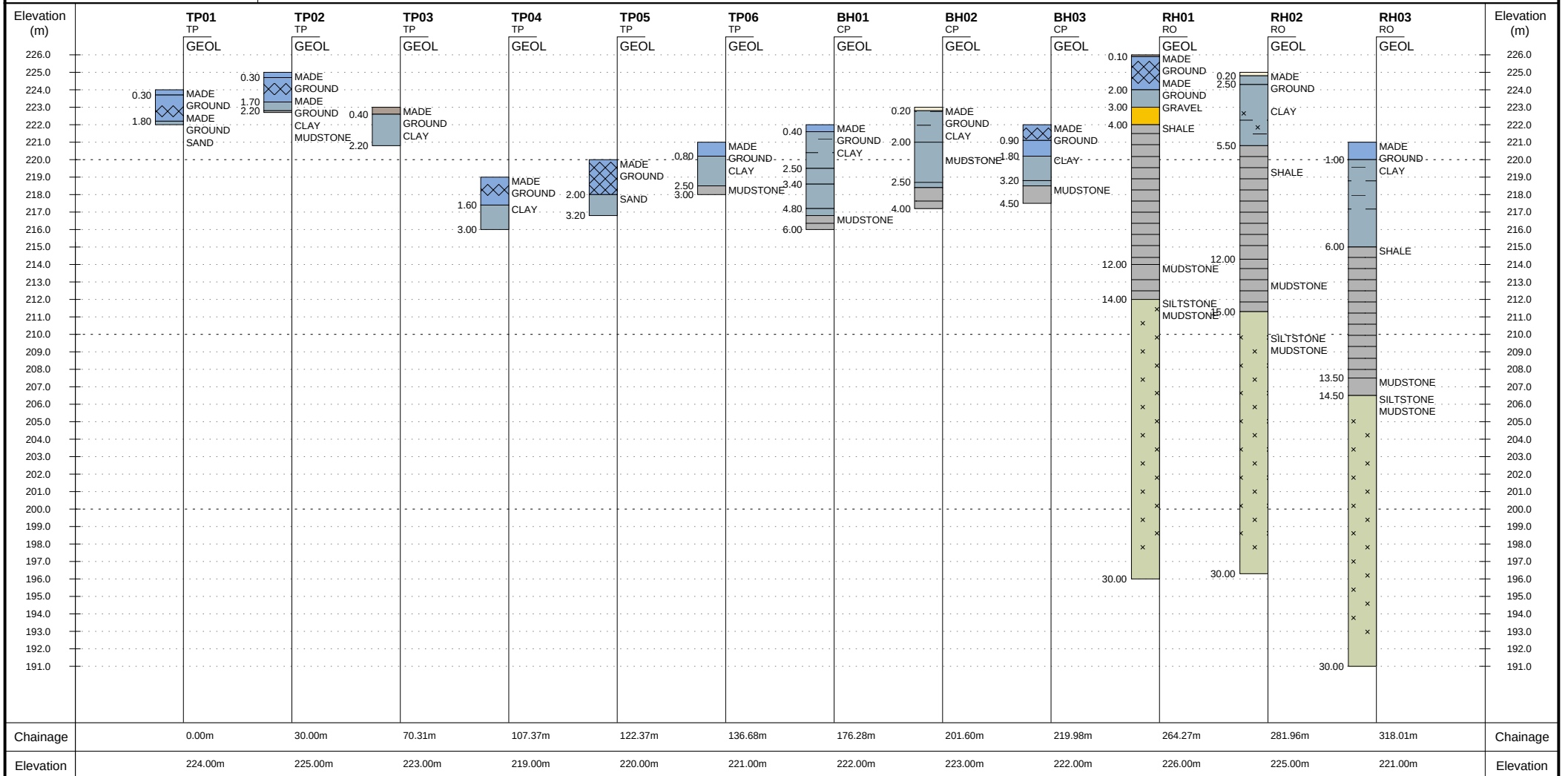
Vertical Scale
1:321

Horizontal Scale
NOT SCALED

Client
Fourways Project

Contractor
CRC Site Investigation Ltd

Consultant
Umo Antia



Checked By: IB Approved By: UA

APPENDIX 6

SOIL CHEMICAL LABORATORY ANALYTICAL REPORT