



WELL	STRATA			WATER STRIKES	DYNAMIC PROBING			SPT TESTING			OTHER IN SITU TESTING			SAMPLING	
	DESCRIPTION	DEPTH (m)	REDUCED LVL (m OD)		LEGEND	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE	
	Grass onto brown slightly gravelly SAND with frequent rootlets. Sand is fine to coarse. Gravel consists of fine to coarse rounded flint. (MADE GROUND - REWORKED TOPSOIL) Black to reddish brown very clayey sandy medium GRAVEL. Sand is fine to coarse. Gravel consists of fine to coarse angular glass, brick, flint, shell fragments, ash and pottery fragments. (MADE GROUND) ...at 0.4m depth, several fragments of possible white marble. ...at 1.9m depth, red brick fragments. Black to dark grey to brown slightly clayey SAND and GRAVEL. Sand is fine to coarse ash. Gravel consists of fine to coarse angular brick fragments, clinker, coal, glass, shells and timber fragments. (MADE GROUND) Soft low strength grey slightly sandy gravelly CLAY. Sand is fine to coarse. Gravel consists of fine to coarse angular flint. (MADE GROUND) Brown gravelly SAND. Sand is fine to coarse. Gravel consists of fine to coarse sub-rounded to sub-angular flint. (LYNCH HILL GRAVEL MEMBER) BOREHOLE TERMINATED AT 4.70m	0.30	49.97									0.10	0.20	D	
		2.00	48.27										1.80	1.90	D
		3.00	47.27								PP 3.20 PP 3.40 PP 3.60	PP=33 PP=13 PP=21	2.80	2.90	D
		4.20	46.07										3.10	3.20	D
		4.70	45.57										3.80	3.90	D

Key	Notes	Title				
D Small Disturbed Sample B Bulk Disturbed Sample ES Environmental Sample W Water Sample C Core sample UT Undisturbed Sample S Standard Penetration Test C Standard Penetration Test (solid cone) PP Pocket Penetrometer test SV Shear Vane test PID Photoionisation Detector test	Borehole terminated due to density of stratum. Collapse of borehole from 4.1m depth.	Driven tube sampler record				
		Recovery details		Method Driven tube sampler	Logged by SJF	Date(s) 15/05/2018
	Range (m)		Recovery (%)			
	0.00 - 1.00		90	Level (m OD) 50.27	Compiled by SA	Sheet number Sheet 1 of 1
	1.00 - 2.00		70			
	2.00 - 3.00		60			
	3.00 - 4.00		70			
	4.00 - 4.70		55	Co-ordinates	Checked by SC	DTS01
				-		



WELL	STRATA				WATER STRIKES	DYNAMIC PROBING	SPT TESTING				OTHER IN SITU TESTING			SAMPLING	
	DESCRIPTION	DEPTH (m)	REDUCED LVL (m OD)	LEGEND			TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Grass onto brown slightly gravelly SAND with frequent rootlets. Sand is fine to coarse. Gravel consists of fine to coarse rounded flint. (MADE GROUND - REWORKED TOPSOIL) Soft to firm low strength grey gravelly CLAY. Gravel consists of fine to coarse angular brick, glass and coal. (MADE GROUND) ...between 0.5m and 0.65m depth, large pockets of glass fragments.	0.10	50.08								PP 0.40	PP-21	0.05	0.10	D
	Brown clayey SAND and GRAVEL. Sand is fine to coarse. Gravel consists of fine to coarse sub-rounded to rounded flint. (LYNCH HILL GRAVEL MEMBER)	0.95	49.23												
	BOREHOLE TERMINATED AT 2.00m	2.00	48.18												

Key	Notes	Title				
		Driven tube sampler record				
		Recovery details		Method	Logged by	Date(s)
D Small Disturbed Sample B Bulk Disturbed Sample ES Environmental Sample W Water Sample C Core sample UT Undisturbed Sample S Standard Penetration Test c Standard Penetration Test (solid cone) PP Pocket Penetrometer test SV Shear Vane test PID Photoionisation Detector test	Borehole terminated as natural stratum proven. Borehole sides remained upright and stable upon completion. Groundwater observations No groundwater encountered.	Range (m) 0.00 - 1.00 1.00 - 2.00	Recovery (%) 95 100	Driven tube sampler Level (m OD) 50.18 Co-ordinates -	SIF SA SC	15/05/2018 Sheet number Sheet 1 of 1 DTS02
Report ref: STQ4386-G01		Revision: 0				



WELL	STRATA			WATER STRIKES	DYNAMIC PROBING		SPT TESTING			OTHER IN SITU TESTING		SAMPLING	
	DESCRIPTION	DEPTH (m)	REDUCED LVL (m OD)	LEGEND	TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE
	Grass onto brown slightly gravelly SAND with frequent rootlets. Sand is fine to coarse. Gravel consists of fine to coarse rounded flint and angular ash fragments. (MADE GROUND - REWORKED TOPSOIL)	0.20	49.70								0.10	0.20	D
	Black brown SAND and GRAVEL. Sand is fine to coarse ash. Gravel consists of fine to coarse angular brick, glass, pottery fragments, coal and clinker. (MADE GROUND)										0.30	0.40	D
	Firm medium strength brown to reddish brown and grey slightly sandy slightly gravelly CLAY. Sand is fine to coarse. Gravel consists of fine to coarse angular brick and rare flint. (MADE GROUND)	0.70	49.20								0.80	0.90	D
											1.10	1.20	D
											1.80	1.90	D
	Soft medium strength grey black slightly gravelly sandy CLAY with a mild organic odour. Sand is fine to coarse of ash. Gravel consists of fine to coarse angular brick, coal, clinker and glass. (MADE GROUND)	2.00	47.90								2.10	2.20	D
	Brown slightly clayey slightly sandy medium GRAVEL. Sand is fine to coarse. Gravel consists of sub-rounded to rounded flint. (LYNCH HILL GRAVEL MEMBER)	2.20	47.70								2.40	2.50	D
											2.50	3.00	D
		3.00	46.90										
	BOREHOLE TERMINATED AT 3.00m												

Key	Notes	Title			
D Small Disturbed Sample B Bulk Disturbed Sample ES Environmental Sample W Water Sample C Core sample UT Undisturbed Sample	Borehole terminated as natural stratum proven. Borehole sides remained upright and stable upon completion.	Driven tube sampler record			
		Recovery details		Method	Logged by
		Range (m)	Recovery (%)	Driven tube sampler	SJF
		0.00 - 1.00 1.00 - 2.00 2.00 - 3.00	100 90 80	Level (m OD) 49.90 Co-ordinates -	Compiled by SA Checked by SC
	Groundwater observations Groundwater encountered at 2.2m depth, filling borehole to 2m in 20 minutes.				

BOREHOLE TERMINATED AT 3,00m

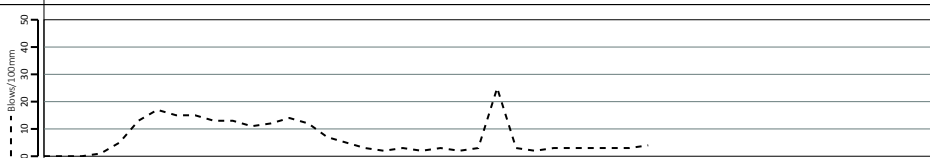
Key D. Small Disturbed Sample B. Bulk Disturbed Sample ES. Environmental Sample W. Water Sample C. Core sample UT. Undisturbed Sample S. Standard Penetration Test C. Standard Penetration Test (solid cone) PP. Pocket Penetrometer test SV. Shear Vane test PID. Photo Ionisation Detector test	Notes Borehole sides remained upright and stable upon completion. Groundwater observations No groundwater encountered.	Title Driven tube sampler record	Method Driven tube sampler	Logged by SIF	Date(s) 15/05/2018
		Recovery details	Level (m OD) 49.82	Compiled by SA	Sheet number Sheet 1 of 1
		Range (m) 0.00 - 1.00 1.00 - 2.00 2.00 - 3.00	Recovery (%) 100 80 70	Checked by SC	DTS04
Report ref: STQ4386-G01	Revision:				



WELL	STRATA				WATER STRIKES	DYNAMIC PROBING		SPT TESTING			OTHER IN SITU TESTING			SAMPLING							
	DESCRIPTION	DEPTH (m)	REDUCED LVL (m OD)	LEGEND		TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE							
	Grass onto brown slightly gravelly SAND with frequent rootlets. Sand is fine to coarse. Gravel consists of fine to coarse rounded flint. (MADE GROUND - REWORKED TOPSOIL) Black speckled white clayey slightly sandy medium GRAVEL. Sand is fine to coarse ash. Gravel consists of fine to coarse angular brick, pottery fragments, glass, coal, flint and rare timber fragments. (MADE GROUND)	0.15	49.62										0.05	0.15	D						
																		0.30	0.40	D	
																		0.90	1.00	D	
	Soft very low to low strength black to brown slightly gravelly sandy CLAY. Sand is fine to coarse. Gravel consists of fine to coarse angular glass, clinker, brick and pottery fragments. (MADE GROUND)	1.40	48.37																		
																		PP 1.50	PP= 17		
																		PP 1.70	PP= 21		
													1.80	1.90	D						
													2.10	2.20	D						
	BOREHOLE TERMINATED AT 3.00m	3.00	46.77										2.80	2.90	D						
	CONTINUED ON NEXT SHEET																				

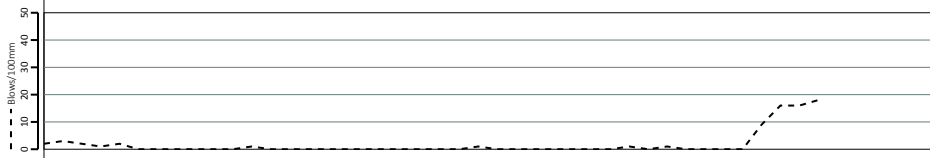
Key	Notes	Title				
		Driven tube sampler record				
		Recovery details		Method	Logged by	Date(s)
D Small Disturbed Sample B Bulk Disturbed Sample ES Environmental Sample W Water Sample C Core sample UT Undisturbed Sample	Borehole sides remained upright and stable upon completion. Groundwater observations No groundwater encountered.	Range (m)	Recovery (%)	Driven tube sampler	SIF	15/05/2018
S Standard Penetration Test C Standard Penetration Test (solid cone)		0.00 - 1.00	95	Level (m OD)	Compiled by	Sheet number
PP Pocket Penetrometer test SV Shear Vane test PID Photoionisation Detector test		1.00 - 2.00	50	49.77	SA	Sheet 1 of 2
		2.00 - 3.00	60	Co-ordinates	Checked by	DTS05
Report ref: STQ4386-G01		Revision: 0				



WELL	STRATA				WATER STRIKES	DYNAMIC PROBING	SPT TESTING			OTHER IN SITU TESTING		SAMPLING					
	DESCRIPTION	DEPTH (m)	REDUCED LVL (m OD)	LEGEND			TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE		
																	

Key	Notes	Title					
D Small Disturbed Sample B Bulk Disturbed Sample ES Environmental Sample W Water Sample C Core sample UT Undisturbed Sample S Standard Penetration Test C Standard Penetration Test (solid cone) PP Pocket Penetrometer test SV Shear Vane test PID Photo Ionisation Detector test	Borehole sides remained upright and stable upon completion.	Driven tube sampler record					
		Recovery details		Method Driven tube sampler	Logged by SJF	Date(s) 15/05/2018	
	Range (m)	Recovery (%)					
	Groundwater observations No groundwater encountered.		0.00 - 1.00 1.00 - 2.00 2.00 - 3.00	95 50 60	Level (m OD) 49.77	Compiled by SA	Sheet number Sheet 2 of 2
					Co-ordinates -	Checked by SC	DTS05
Report ref: STQ4386-G01		Revision: 0					

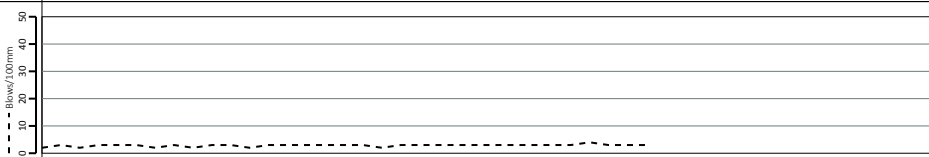


WELL	STRATA				WATER STRIKES	DYNAMIC PROBING		SPT TESTING			OTHER IN SITU TESTING		SAMPLING		
	DESCRIPTION	DEPTH (m)	REDUCED LVL (m OD)	LEGEND		TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE	
	Grass onto brown slightly gravelly SAND with frequent rootlets. Sand is fine to coarse. Gravel consists of fine to coarse rounded flint. (MADE GROUND - REWORKED TOPSOIL) Black and brown gravelly SAND. Sand is fine to coarse. Gravel consists of fine to coarse angular clinker, coal, brick, glass, ash and pottery fragments. (MADE GROUND)	0.20	50.06										D		
	Firm medium strength orange to brown mottled grey slightly gravelly CLAY. Gravel consists of fine angular flint and occasional brick fragments. (MADE GROUND)	1.80 2.00	48.46 48.26												
	BOREHOLE TERMINATED AT 2.00m														

Key	Notes	Title				
		Driven tube sampler record				
		Recovery details		Method	Logged by	Date(s)
D Small Disturbed Sample B Bulk Disturbed Sample ES Environmental Sample W Water Sample C Core sample UT Undisturbed Sample S Standard Penetration Test C Standard Penetration Test (solid cone) PP Pocket Penetrometer test SV Shear Vane test PID Photoionisation Detector test	Collapse of borehole from 1.9m depth.	Range (m)	Recovery (%)	Driven tube sampler	SJF	15/05/2018
	Groundwater observations No groundwater encountered.	0.00 - 1.00 1.00 - 2.00	75 80	Level (m OD) 50.26	Compiled by SA	Sheet number Sheet 1 of 1
				Co-ordinates -	Checked by SC	DTS06
Report ref: STQ4386-G01		Revision: 0				

Key	Notes	Title				Date(s)
		Driven tube sampler record		Method	Logged by	
		Recovery details				
D Small Disturbed Sample B Bulk Disturbed Sample ES Environmental Sample W Water Sample C Core sample UT Undisturbed Sample	Borehole terminated as natural stratum proven. Borehole sides remained upright and stable upon completion.	Range (m)	Recovery (%)	Driven tube sampler	SJF	15/05/2018
S Standard Penetration Test C Standard Penetration Test (solid cone)	Groundwater observations No groundwater encountered.	0.00 - 1.00	95	Level (m OD) 50.54	Compiled by SA	Sheet number Sheet 1 of 2
		1.00 - 2.00	70			
PP Pocket Penetrometer test SV Shear Vane test PID Photo Ionisation Detector test		Co-ordinates		-	Checked by SC	DTS07



WELL	STRATA				WATER STRIKES	DYNAMIC PROBING				SPT TESTING				OTHER IN SITU TESTING			SAMPLING	
	DESCRIPTION	DEPTH (m)	REDUCED LVL (m OD)	LEGEND						TYPE / DEPTH (m)	RESULT	CASING DEPTH (m)	WATER LEVEL (m)	TYPE / DEPTH (m)	RESULT	FROM (m)	TO (m)	TYPE

Key	Notes	Title				
D Small Disturbed Sample B Bulk Disturbed Sample ES Environmental Sample W Water Sample C Core sample UT Undisturbed Sample	Borehole terminated as natural stratum proven. Borehole sides remained upright and stable upon completion. Groundwater observations No groundwater encountered.	Driven tube sampler record				
		Recovery details		Method Driven tube sampler	Logged by SJF	Date(s) 15/05/2018
		Range (m)	Recovery (%)			
S Standard Penetration Test C Standard Penetration Test (solid cone) PP Pocket Penetrometer test SV Shear Vane test PID Photo Ionisation Detector test		0.00 - 1.00 1.00 - 2.00	95 70	Level (m OD) 50.54	Compiled by SA	Sheet number Sheet 2 of 2
			Co-ordinates -	Checked by SC		DTS07
Report ref: STQ4386-G01		Revision: 0				