

Plate 3: Labelling of process chemicals



Plate 4: Small tanks and empty drum storage in the south of the site





Plate 5: Telephone mast in the southwest of the site



Plate 6: Film studio parking area





Plate 7: Historic boreholes present on site



Plate 8: One of four boreholes installed by Leap in 2015





Plate 9: Sump pump forming part of the engineered drainage system

Plate 10:





Plate I – WSI0I GL-2.0m



Plate 2 – WS101 2.0-4.0m





Plate 3 – WS102 GL-3.0m



Plate 4 – WS102 3.0m-4.0m





Plate 5 – WS103 GL-2.0m



Plate 6 – WS103 2.0-3.0m





Plate 7 – WS104 GL-1.2m



Plate 8 – BH I 03 GL-I.2m





Plate 9 – WS105 GL-2.0m



Plate 10 – WS105 2.0-4.0m





Plate II – Entrance gateway and drive



Plate 12 – Parked tanker, waste storage area, and northern end of corrugated iron shed





Plate 13 – Tanker loading/unloading alongside tank farm.



Plate 14 – Barrels along the northern side of drive at northern end of tank farm.





Plate 15 - Northern end of tank farm



Plate 16 – Tanker unloading





Plate 17 – Looking into tank farm, black staining within bunded area.



Plate 18 – Parking and "Twickenham Forge"





Plate 19 – Bunded waste storage area at north end of Victorian buildings



Plate 20 – South end of tank farm





Plate 21 - Tank outside western coach house



Plate 22 – Car body repairs within western coach house





Plate 22 – Joinery workshop within eastern coach house (south end)



Plate 23 – Eastern coach house building and cobbled lane





Plate 24 – Location of WS102



Plate 25 – Toilet building at southwest end of site





Plate 26 - Disused tanker in far south of site



Plate 27 – Drums and disused tanks along southeast side of eastern coach house





Plate 29 - More tanks/receptacles and southern end of corrugated iron shed



Plate 30 – Southern part of site





Plate 31 – Studios car park



Plate 32 – Studios car park



APPENDIX F

Borehole Logs



_				nental Ltd Irtis Road		_	_		Borehole N	lo.	
Dorking, Surrey RH4 1XA Tel: 01306 646510						Borehole Log					
enviror	nmental			onmental.com		Sheet 1 of 1					
oiect l	Name:	Arlington I	Road.	I WICKENDAM	Project No.		Co-ords:	-	Hole Type	Э	
LF Sharpes Recycle Oil Ltd, Arlington R			LP00851				CP Scale				
cation	า:	TW1 2BB		e Oli Lta, Arlington	Road, Twic	kennam,	Level:	9.90	1:50		
ient:		Sharpes F	Pacycle	Oil I td			Dates:	22/12/2014 - 06/01/2015	Logged B	у	
ient.							Dates.	22/12/2014 - 00/01/2013	AJ		
	Vater Strikes	•	1	In Situ Testing	Depth (m)	Level (m)	Legend	Stratum Description			
		Depth (m)	Туре	Results	0.04	9.86	**********	Blacktop			
		0.40			0.04	9.75		Loose blacktop and sub-base MADE comprisng orange brown sandy flint		1	
		0.40	ES		0.60	9.30		Black clayey sandy gravel MADE G	ROUND with		
					0.00	3.50	××	gravel of flint, brick tile and scattered PID = 1.1ppm	d ash/clinker.	1	
							××	Dark orange brown silty CLAY.		1 -	
		1.20 - 1.55	U	Ublow=15			××				
					1.50	8.40	_x_	Brown and yellow brown silty very c	layey SAND.	1	
		1.75	D				× × ×				
							× × ×			2	
					0.40	7.50	× × ×				
		2.50	D	N 07 (0 4/4 5 0 0	2.40	7.50		Medium dense orange brown gravel coarse SAND, gravel of fine to medi			
		2.50		N=27 (2,4/4,5,9,9)			to sub-angular flint.	uili aligulai		
					3.00	6.90		Dense orange brown medium to coa	arse sandy	3	
								fine to coarse angular to sub-rounde			
								GRAVEL with occasional cobbles.			
		4.00	D							4	
		4.00		N=32 (5,7/7,7,9,9)						
-											
										5	
		5.50	D								
		5.50		N=33 (5,7/7,8,9,9)						
										6	
		7.00	D							7	
		7.00		N=16 (6,7/4,4,4,4	7.20	2.70	× <u> </u>	Firm orange brown silty CLAY.			
		7.50 - 7.95	U	Ublow=35	7.40	2.50	××	Hand Penetrometer = 100kPa Very stiff closely fissured dark bluish	arev siltv		
							×	CLAY.	. g. cy cy		
							×			8	
							××				
		8.50	D				××	Hand Penetrometer = 400kPa			
							××	нали гелепотпецет = 400КPa			
							××			9	
%							××				
		9.50	D				××				
		9.50		N=22 (4,5/5,5,6,6)		××				
							××>				

Remarks

Hand dug to 1.2mbgl on 22/12/2014 then backfilled with arrisings to 0.5mbgl, a layer of bentonite and the core placed back in, ready for drilling during week commencing 5th Jan. Approx. 200litres of water used during drilling of 1.80-6.00m. Standing water level on completion: 2.85m.

10.00

-0.10



End of borehole at 10.00 m

Leap Environmental Ltd Borehole No. The Atrium, Curtis Road **Borehole Log** Dorking, Surrey RH4 1XA **BH102** Tel: 01306 646510 www.leapenvironmental.com Sheet 1 of 2 Project No. Hole Type Project Name: Arlington Road, Twickenham Co-ords: LP00851 CP Scale Sharpes Recycle Oil Ltd, Arlington Road, Twickenham, Location: Level: 9.70 **TW1 2BB** 1:50 Logged By Dates: 07/12/2014 - 08/01/2015 Client: Sharpes Recycle Oil Ltd ΑJ Samples and In Situ Testing Water Depth Level Well Legend Stratum Description Strikes (m) (m) Type Pea shingle 0.15 0.07 9.63 Dark greyish brown clayey sand and gravel sub-0.30 9.40 base MADE GROUND with brick and concrete 0.50 D cobbles and gravel. Dark blackish brown gravelly clay MADE GROUND with gravel of flint, concrete, metal, 0.80 8.90 ash and oyster shell. 1.00 D Dark greenish blackish grey gravelly sand MADE GROUND with gravel of chalk and very strong 1.10 8.60 1.20 D 1.20 N=5 (1,0/1,0,2,2) hydrocarbon odour. Dark blackish grey silty sand with clay bands, with oilly sheen and strong hydrocarbon odour, 1.80 7.90 possibly MADE GROUND as brick fragment 2.00 D 2 found in sample 2.00 N=15 (1,1/3,4,4,4) Yellowish orange brown fine sandy silty CLAY 2.30 7.40 with occasional grey partings and hydrocarbon odour and rare flint gravel. Medium dense orange brown fine to coarse slightly gravelly SAND with gravel of fine to medium angular to sub-angular flint. 3 3.50 D 3.50 N=18 (2,2/4,4,5,5) 4.00 5.70 4 Medium dense orange brown medium to coarse sandy fine to coarse angular to sub-rounded GRAVEL with occasional cobbles. 5.00 D 5 N=20 (3,4/4,5,5,6) 5.90 3.80 Firm to stiff orange brown silty CLAY. 6 6.00 Hand Penetrometer = 180kPa 6.10 - 6.55 Ublow=40 6.50 3.20 Stiff to very stiff fissured blue grey silty CLAY. 7.00 D 7 Hand Penetrometer = 320kPa 7.50 D 7.50 N=29 (5,5/6,7,8,8) 8

Remarks

9.00 - 9.45

10.00

U

D

Ublow=45

Hand dug to 1.2mbgl. Approx. 200litres of water used during drilling of 2.00-6.00m. Standing water level on completion: 2.80m.



Continued on next sheet

9

le	90	The Atriu Dorking, Tel: 0130	um, Cu Surre 06 646			Во	reho	ole Log	Borehole i	2
	ronmental	***************************************		onmental.com	Project No.				Sheet 2 of 2 Hole Type	
	t Name				P00851	kenham	Co-ords:	-	CP Scale	
Locati	Location: TW1 2BB			i Road, i wickennam,		Level:	9.70	1:50		
Client	:	Sharpes R	ecycle	e Oil Ltd			Dates:	07/12/2014 - 08/01/2015	Logged E AJ	Зу
Well	Water		and	In Situ Testing	Depth	Level	Legend	Stratum Description)	
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Strikes	Depth (m)	Туре	Results	(m)	(m)	<u> </u>			
		10.50 10.50	D	N=33 (5,6/8,8,8,9)			X X X X X X X X X X X X X X X X X X X			11 —
	•	12.00 - 12.45	U	Ublow=45	12.00	-2.30	×	Very stiff to hard fissured blue grey	silty CLAY.	12 -
		13.00	D				× × × × × × × × × × × × × × × × × × ×			13 —
		13.50 13.50	D	N=36 (5,6/7,9,10,10	0)		× - x - x - x - x - x - x - x - x - x -			14 -
		15.00 - 15.45	U	Ublow=45			× - × - × - × - × - × - × - × - × - × -			15 -
		16.00	D				××			16 —
		16.50 16.50	D	N=36 (5,6/8,8,10,10	0)		× × × × × × × × × × × × × × × × × × ×			17 —
		18.00 - 18.45	U	Ublow=50			× × × × × × × × × × × × × × × × × × ×			18 —
		19.00	D				××			19 -
		19.50 19.50	D	N=36 (8,8/8,9,9,10		40.55	××			
Rema	ul sa				20.00	-10.30	V	End of borehole at 20.00 m	·	20 —

Remarks
Hand dug to 1.2mbgl. Approx. 200litres of water used during drilling of 2.00-6.00m. Standing water level on completion: 2.80m.



1	20	The Atri Dorking	ium, Cu , Surre	nental Ltd Irtis Road y RH4 1XA		Borehole No. BH103				
envii	onmental	Tel: 013 www.lea		onmental.com				ole Log	Sheet 1 of 2	2
rojec	t Name:	Arlington I	Road,	Lwickenham I	roject No. P00851		Co-ords:	-	Hole Type CP	
ocati	on:	Sharpes F TW1 2BB	Recycle	e Oil Ltd, Arlington F	Road, Twick	kenham,	Level:	10.00	Scale 1:50	
lient:		Sharpes F	Recycle	e Oil Ltd			Dates:	22/12/2014 - 12/01/2015	Logged By AJ	′
Nell	Water	Sample	s and	In Situ Testing	Depth	Level	Legend	Stratum Description	1	
	Strikes	Depth (m)	Туре	Results	(m)	(m)	2090	•		
		0.40	ES		0.23 0.50	9.77 9.50		Reinforced concrete with geotextile base. Black sandy gravel MADE GROUN flint, occasional concrete, occasion	ID of brick,	
		0.80	ES		0.70	9.30		ceramic, with some ash/clinker. Black oily coated layer with strong hydroca PID = 108ppm Red brick sandy gravel MADE GRO	//	1
		1.20 1.20	D	N=6 (1,1/1,1,2,2)	1.50	8.50		occasional concrete and flint. Dark greenish grey very sandy CLA PID = 98ppm Strong Hydrocarbon odour within natural cosamples at down to 4.0m.	AY. lay and sand soil	
		2.00 2.00	D	N=33 (2,3/5,9,10,9)	2.50	7.50		Medium dense to dense orangish a brown fine to coarse SAND with oc coloured clay partings and rare fine sub-rounded to angular flint gravel.	casional buff to medium	2
		3.00 3.00	D	N=19 (2,3/3,5,5,6)	2.00	7.55		Medium dense orange brown very medium to coarse SAND, with grav coarse and sub-rounded to angular	el of fine to	3
		4.50 4.50	D	N=23 (3,3/4,6,6,7)	4.00	6.00		Medium dense orange brown sand medium to coarse rounded to angu occasional flint cobbles.		2

Remarks

6.00

6.00

7.50

7.50

8.00 8.10 - 8.55

9.00

9.50

9.50

D

D

D U

D

D

N=22 (3,4/4,5,6,7)

N=22 (4,4/4,5,6,7)

Ublow=30

N=23 (2,3/5,5,6,7)

Hand dug to 1.2mbgl on 22/12/2014 then backfilled with arrisings to 0.5mbgl, a layer of bentonite and the core placed back in, ready for drilling during week commencing 5th Jan. Approx. 250litres of water used during drilling 2.50-7.00m. Standing water level on completion: 3.10m.

7.95

8.20

2.05

1.80

Firm to stiff orange brown silty CLAY.

Hand Penetrometer = 300kPa

Hand Penetrometer = 150kPa
Stiff to very stiff fissured dark blue grey silty CLAY.

Continued on next sheet



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6

7

8

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	Intolect Mame. Atlinaton Road I Mickenham I				Borehole L				Borehole N BH103 Sheet 2 of Hole Type	3
				I wickennam L	LP00851 Road, Twickenham,			Co-ords: -		
Locati	on:	TW1 2BB	GCyCle	Oli Eta, Allington	rtoau, rwic	Kermani,	Level:	10.00	Scale 1:50	
Client:		Sharpes R	ecycle	Oil Ltd			Dates:	22/12/2014 - 12/01/2015	Logged By AJ	y
Well	Water Strikes	•		n Situ Testing	Depth	Level	Legend	Stratum Description	ı	
	Strikes	Depth (m)	Туре	Results	(m)	(m)	×	·		
		11.00 - 11.45	U	Ublow=40			X - X - X - X - X - X - X - X - X - X -			11 —
		12.00	D				~			12 -
		12.50 12.50	D	N=21 (2,3/4,5,5,7)	13.00	-3.00	×x	Hand Penetrometer = 480kPa Very stiff to hard fissured dark blue	grov siltv	13
		14.00 - 14.45	U	Ublow=45			x x _ x _ x _ x _ x _ x _ x _ x _ x	CLÁY.		14 —
		15.00	D				××			15 —
		15.50 15.50	D	N=38 (9,9/8,10,10,10)			x - x - x - x - x - x - x - x - x - x -			16 —
		17.00 - 17.45	U	Ublow=50			x - x - x - x - x - x - x - x - x - x -			17 —
		18.00	D							18 —
Rema		19.50 19.50	D	N=39 (8,9/9,10,10,10)	20.00	-10.00	x - x - x - x - x - x - x - x - x - x -	End of borehole at 20.00 m		19 -

Hand dug to 1.2mbgl on 22/12/2014 then backfilled with arrisings to 0.5mbgl, a layer of bentonite and the core placed back in, ready for drilling during week commencing 5th Jan. Approx. 250litres of water used during drilling 2.50-7.00m. Standing water level on completion: 3.10m.



Leap Environmental Ltd Borehole No. The Atrium, Curtis Road **Borehole Log** Dorking, Surrey RH4 1XA **WS101** Tel: 01306 646510 www.leapenvironmental.com Sheet 1 of 1 Hole Type Project No. Project Name: Arlington Road, Twickenham Co-ords: LP00851 WLS Sharpes Recycle Oil Ltd, Arlington Road, Twickenham, Scale Location: Level: **TW1 2BB** 1:20 Logged By Client: Dates: Sharpes Recycle Oil Ltd 22/12/2014 - 22/12/2014 ΑJ Samples and In Situ Testing Water Depth Level Well Legend Stratum Description Strikes (m) Depth (m) Type Concrete. 0.07 Orange brown and black clayey sandy gravel 0.15 MADE GROUND with occasional brick, some ash and occasional concrete cobbles Dark brown sandy gravelly clay MADE GROUND with fine to coarse flint, fine brick, occasional 0.40 ES metal and occasional fine ash. 0.70 Orange brown sandy gravelly clay MADE GROUND with flint, brick, clinker. 1.00 N=5 (1,0/0,1,2,2) 1.10 Soft orange brown slightly sandy CLAY. Hand Penetrometer = 30kPa 1.30 Firm dark greenish blackish grey silty CLAY with occasional flint gravel. 1.40 ES 1.70 Medium dense black and greenish grey slightly clayey, very silty fine SAND, organic staining and 1.80 odour. Medium dense dark greenish grey silty fine SAND with some blackish staining and faint 2.00 ES 2 hydrocarbon odour. N=19 (2,2/4,4,5,6) PID = 1.2ppm2.20 Medium dense slightly brownish greenish grey fine to coarse SAND with occasional fine to medium flint gravel.

PID = 5.4ppm

Medium dense orange brown very gravelly medium to coarse SAND with fine to medium angular to sub-angular flint gravel.

End of borehole at 4.00 m

Remarks

3.00

3.00

4.00

ES

Hand dug to 1.2mbgl. Collapsed to 3.3mbgl on completion, water level at 2.82mbgl.

N=16 (2,4/4,4,4,4)

N=18 (2,4/4,4,5,5)

3.30

4.00



Leap Environmental Ltd Borehole No. The Atrium, Curtis Road **Borehole Log** Dorking, Surrey RH4 1XA **WS102** Tel: 01306 646510 www.leapenvironmental.com Sheet 1 of 1 Hole Type Project No. Project Name: Arlington Road, Twickenham Co-ords: LP00851 WLS Scale Sharpes Recycle Oil Ltd, Arlington Road, Twickenham, Location: Level: 9.58 TW1 2BB 1:20 Logged By Client: Dates: Sharpes Recycle Oil Ltd 22/12/2014 - 22/12/2014 ΑJ Samples and In Situ Testing Water Depth Level Well Legend Stratum Description Strikes (m) (m) Type Concrete. 0.18 9.40 Dark orangish brown sandy gravelly clay MADE GROUND with gravel of flint, occasional brick and occasional ash. 0.50 ES PID = 0.7ppm0.80 8.78 Blackish brown clayey sandy gravel MADE GROUND with gravel of ash, flint and brick. Sheen and hydrocarbon odour. 1.00 ES PID = 0.2ppmN=3 (1,1/1,0,1,1) 1.00 1.10 8.48 Firm dark greenish grey very sandy CLAY. Black staining and hydrocarbon odour 1.65 7.93 Medium dense yellow brown gravelly SAND with gravel of fine to coarse flint and one flint cobble. 1.80 7.78 Medium dense dark greenish grey silty clayey SAND Clay layer with organic black silty partings 2.00 N=19 (1,2/3,4,6,6) 2 2.10 7.48 Medium dense greenish grey silty fine to coarse SAND with occasional fine flint gravel. 3.00 N=16 (4,3/4,4,4,4) 3 3.15 6.43 Medium dense black/grey silty fine to coarse SAND with very strong hydrocarbon odour. 3.70 ES PID = 28ppm

Remarks

Hand dug to 1.2mbgl. Collapsed to 3.0mbgl on completion so installed to 3.0m, water level at 2.7mbgl in pipe.

4.00

5.58



End of borehole at 4.00 m

Leap Environmental Ltd Borehole No. The Atrium, Curtis Road **Borehole Log** Dorking, Surrey RH4 1XA **WS103** Tel: 01306 646510 www.leapenvironmental.com Sheet 1 of 1 Hole Type Project No. Project Name: Arlington Road, Twickenham Co-ords: LP00851 WLS Scale Sharpes Recycle Oil Ltd, Arlington Road, Twickenham, Location: Level: TW1 2BB 1:20 Logged By Client: Dates: Sharpes Recycle Oil Ltd 22/12/2014 - 22/12/2014 ΑJ Samples and In Situ Testing Water Depth Level Well Legend Stratum Description Strikes (m) Depth (m) Concrete. 0.10 Dark grey/black slightly clayey, sandy gravel MADE GROUND with gravel of brick, flint, pebbles and abundant ash. 0.40 ES PID = 26.3ppm 0.60 Greenish brown clayey sandy gravel MADE GROUND with brick, concrete and flint. Oily sheen and hydrocarbon odour 0.90 Firm dark greenish grey slightly fine sandy silty CLAY with occasional black staining and 1.00 ES hydrocarbon odour. N=8 (0,1/1,2,2,3) 1.00 PID = 17.9ppm Hand Penetrometer = 140kPa 1.50 Medium dense greenish brownish grey slightly clayey very silty fine SAND. Dark grey/black staining and hydrocarbon odour 2.00 N=13 (2,1/2,3,4,4) 2 Pale grey silt layer 2.40 Very dense greenish brownish grey silty fine to coarse SAND. Blackish staining and hydrocarbon odour. 2.70 ES PID = 9.1ppm3.00 N=43 3.00 3 End of borehole at 3.00 m (3,7/7,11,13,12)

Remarks

Hand dug to 1.2mbgl. Standing on completion. Water level at 3.05mbgl.



Leap Environmental Ltd Borehole No. The Atrium, Curtis Road **Borehole Log** Dorking, Surrey RH4 1XA WS104 Tel: 01306 646510 www.leapenvironmental.com Sheet 1 of 1 Hole Type Project No. Project Name: Arlington Road, Twickenham Co-ords: LP00851 WLS Scale Sharpes Recycle Oil Ltd, Arlington Road, Twickenham, Location: Level: TW1 2BB 1:20 Logged By Client: Dates: Sharpes Recycle Oil Ltd 22/12/2014 - 22/12/2014 ΑJ Samples and In Situ Testing Water Depth Level Well Legend Stratum Description Strikes (m) Depth (m) Type Reinforced concrete 0.23 - 0.30 ES 0.23 Black and reddish sandy gravel MADE GROUND, Gravel of brick and concrete and occasional flint. PID = 76ppm Black oily sheen coating to made ground and hydrocarbon 0.45 0.50 ES Black ashy slightly clayey gravelly MADE GROUND with some brick and concrete. 0.60 PID = 38.2ppm Firm greenish grey fine sandy CLAY. Obstruction within hand dug pit, determined to be old brick at base of made ground, broken and removed during hand 0.90 ES digging. PID = 24.8ppm 1.00 N=9 (2,2/3,2,2,2) 1.40 Medium dense yellow and greenish grey silty fine to coarse SAND. 2.00 N=19 (2,1/3,5,6,5) 2 2.40 Medium dense orange/yellow brown fine to medium gravelly SAND. Gravel of sub-angular to

sub-rounded flint.

Dense orange brown very sandy GRAVEL of fine

End of borehole at 4.00 m

to coarse sub-rounded to angular flint.

Remarks

3.00

3.80

4.00

ES

Hand dug to 1.2mbgl. Collapsed to 3.1mbgl on completion, and wet at base.

N=43

N=24 (6,6/6,6,6,6)

3.60

4.00



Leap Environmental Ltd The Atrium, Curtis Road Dorking, Surrey RH4 1XA Tel: 01306 646510 www.leapenvironmental.com				urtis Road y RH4 1XA i510	Borehole Log				WS105	
Project Name: Arlington Road Twickenham				Project No. Co-ords: -				Sheet 1 of 1 Hole Type		
-	Project Name: Arlington Road, Twickenham Sharpes Recycle Oil Ltd, Arlington			LF	LP00851			-	WLS Scale	
Locat	ion:	TW1 2BB				,	Level:		1:20	
Client	::	Sharpes Recycle Oil Ltd						22/12/2014 - 22/12/2014	Logged B AJ	Ву
Well	Water				Depth	Level	Legend	Stratum Description	า	
	Strikes	Depth (m)	Туре	Results	(m)	(m)	20 20 20 20	· ·		
					0.20			Concrete.		
		0.30 - 0.40	ES		0.20			Blackish grey sandy gravel sub-base GROUND with coarse brick and co		
		0.00 0.40			0.35			PID = 9.0ppm Dark grey/brown sandy gravelly cla GROUND with fine to medium brick	ay MADE	
		1.00		N=4 (0,1/1,1,1,1)	1.50			concrete. Firm orange brown slightly sandy Coccasional fine roots. Hand Penetrometer = 130kPa Medium dense yellow/orange brow gravelly SAND, gravel of flint.	CLAY with	1
		2.00		N=19 (4,3/4,4,5,6)	2.40			Medium dense to dense orange br	own medium	2
	•	3.00 3.10	ES	N=28 (3,5/6,7,7,8)				to very coarse SAND with fine to m gravel (rounded to sub-angular)		3

Remarks

Hand dug to 1.2mbgl. Collapsed to 3.0m on completion, damp at base.

N=27 (4,5/6,7,6,8)

4.00

3.60

4.00



4

Medium dense to dense orange brown coarse sandy fine to coarse rounded to angular GRAVEL.

End of borehole at 4.00 m

APPENDIX G

Geotechnical Laboratory
Test Results



BS1377: Part 2: Clause 9: 1990

Determination of Particle Size Distribution

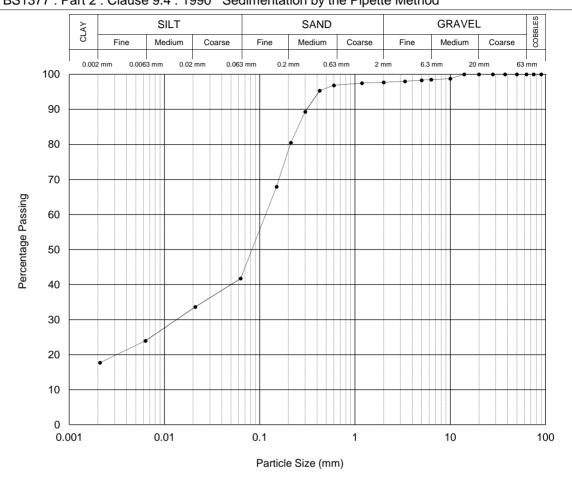
BH No. BH1

Sample Ref. -Depth (m): 1.75 Description:

Grey brown very sandy CLAY / SILT. Sand is fine to medium.

BS1377 : Part 2 : Clause 9.2 : 1990 Wet Sieving Method BS1377 : Part 2 : Clause 9.4 : 1990 Sedimentation by the Pipette Method

Siev	e	
Sieve (mm)	% pass	
200	100	
125	100	
90	100	
75	100	
63	100	
50	100	
37.5	100	
28	100	
20	100	
14	100	
10	99	
6.3	98	
5	98	
3.35	98	
2	98	
1.18	97	
0.6	97	
0.425	95	
0.3	89	
0.212	80	
0.15	68	
0.063	42	



Pipette					
P. Size (µm)	% pass				
21.1	34				
6.3	24				
2.1	18				
Preparation:					

No Pre-treatment used

Temp (°C) 20

Particle Proportions					
Cobbles	0.0 %				
Gravel	2.3 %				
Sand	56.0 %				
Silt	24.0 %				
Clay	17.7 %				

Checked and Approved by

ی

J Sturges (Ops Mgr)

Date: 11/02/2015

Project Number:

Project Name:

GEO / 22225

Arlington Road, Twickenham Project Ref.: LP851

