BROWNFIELD SOLUTIONS LTD

Borehole Log

Window Sampler No.
WS01
Sheet 1 of 1

PROJECT NO:	C6579	**CO-ORDS:**	**Hole Type** WS
PROJECT NAME:	WREXHAM FC TRAINING GROUND	**LEVEL:**	**Scale** 1:30
CLIENT:	MODULEK	**DATES:** 26/02/26	**Logged** JL / **Checked** JM

Well	Water Strikes	Sample and In Situ Testing: Depth (m)	Type	Results	Depth (m)	Level (m OD)	Legend	Stratum Description
		0.10-0.50	B		0.10			MADE GROUND: Tarmacadam.
								MADE GROUND: Grey sandy GRAVEL. Sand is fine to coarse. Gravel is angular to sub-rounded fine to coarse of concrete and limestone.
		0.50-0.80	B		0.50			MADE GROUND: Brown gravelly SAND. Sand is fine to coarse. Gravel is angular to sub-rounded fine to coarse of brick, concrete, and sandstone.
		0.80-2.00	B		0.80			*Becoming orangish brown from 0.70m bgl.*
								MADE GROUND: Dark brown gravelly SAND. Sand is fine to coarse. Gravel is angular to sub-rounded fine to coarse of sandstone, mudstone, coal, and rare brick.
		1.20	SPT	N=26 (5,6/6,5,7,8)				
		2.00	SPT	N=9 (1,2/2,2,3,2)				
		3.00	SPT	N=15 (1,0/3,4,4,4)				
					3.50			MADE GROUND: Reddish brown gravelly SAND. Sand is fine to coarse. Gravel is angular to sub-rounded fine to coarse of sandstone and rare coal.
		4.00	SPT	N≥50 (1,2/50 for 255mm)	3.90			MADE GROUND: Dark brown slightly sandy gravelly CLAY. Sand is fine to coarse. Gravel is angular to sub-rounded fine to coarse of sandstone, coal, and rare brick.
					4.40			End of Borehole at 4.40m

1.0 2.0 3.0 4.0 5.0 6.0

Remarks

1. Service clearance undertaken by BSL engineer using CAT & Genny.
2. Hand dug inspection pit to 1.20m bgl.
3. No groundwater encountered.
4. Hole backfilled with arisings upon completion.

ES = Environmental Sample
D = Disturbed Sample
B = Bulk Sample
LB = Large Bulk Sample
U = Undisturbed Sample
UT = Undisturbed Thin Wall Sample
SPT = Standard Penetration Test
PID = Photoionization Detector (ppm)
PPM = Part Per Million
HSV = Hand Shear Vane

BROWNFIELD SOLUTIONS LTD

Borehole Log

Window Sampler No.
WS02
Sheet 1 of 1

PROJECT NO:	C6579	**CO-ORDS:**	**Hole Type** WS
PROJECT NAME:	WREXHAM FC TRAINING GROUND	**LEVEL:**	**Scale** 1:30
CLIENT:	MODULEK	**DATES:** 26/02/26	**Logged** JL / **Checked** JM

Well	Water Strikes	Sample and In Situ Testing: Depth (m)	Type	Results	Depth (m)	Level (m OD)	Legend	Stratum Description
		0.10-0.40	B		0.10			MADE GROUND: Tarmacadam.
		0.40-1.00	B		0.40			MADE GROUND: Grey sandy GRAVEL. Sand is fine to coarse. Gravel is angular to sub-rounded fine to coarse of concrete and limestone.
		1.00-1.40	B		1.00			MADE GROUND: Brown gravelly SAND. Sand is fine to coarse. Gravel is angular to sub-rounded fine to coarse of brick, concrete, and sandstone.
		1.20	SPT	N=15 (3,3/4,3,4,4)				
		1.40-2.00	B		1.40			MADE GROUND: Light brown slightly gravelly slightly clayey SAND. Sand is fine to coarse. Gravel is sub-angular to sub-rounded fine to coarse of sandstone, mudstone, and rare brick.
		2.00	SPT	N=7 (4,3/2,2,1,2)				MADE GROUND: Dark grey slightly gravelly slightly clayey SAND. Sand is fine to coarse. Gravel is angular to sub-rounded fine to coarse of sandstone, mudstone, coal, and rare brick.
					2.20			MADE GROUND: Dark reddish brown gravelly SAND. Sand is fine to coarse. Gravel is angular to sub-rounded fine to coarse of sandstone, mudstone, and coal. (REWORKED)
		3.00-4.00	B		3.00			MADE GROUND: Dark grey slightly gravelly slightly clayey SAND. Sand is fine to coarse. Gravel is angular to sub-rounded fine to coarse of sandstone, mudstone, and coal. (REWORKED)
		3.00	SPT	N=4 (1,1/1,1,1,1)				
		4.00	SPT	N=22 (5,4/3,4,8,7)	4.00			MADE GROUND: Brown fine to coarse SAND. (REWORKED)
					4.40			MADE GROUND: Dark reddish brown gravelly SAND. Sand is fine to coarse. Gravel is angular to sub-rounded fine to coarse of sandstone, mudstone, coal, and concrete.
		5.00	SPT	N=44 (10,10/10,11,11,12)				
					5.45			End of Borehole at 5.45m

1.0 2.0 3.0 4.0 5.0 6.0

Remarks

1. Service clearance undertaken by BSL engineer using CAT & Genny.
2. Hand dug inspection pit to 1.20m bgl.
3. No groundwater encountered.
4. Hole backfilled with arisings upon completion.

ES = Environmental Sample
D = Disturbed Sample
B = Bulk Sample
LB = Large Bulk Sample
U = Undisturbed Sample
UT = Undisturbed Thin Wall Sample
SPT = Standard Penetration Test
PID = Photoionization Detector (ppm)
PPM = Part Per Million
HSV = Hand Shear Vane

BROWNFIELD SOLUTIONS LTD

Borehole Log

Window Sampler No.
WS03
Sheet 1 of 1

PROJECT NO:	C6579	**CO-ORDS:**	**Hole Type** WS
PROJECT NAME:	WREXHAM FC TRAINING GROUND	**LEVEL:**	**Scale** 1:30
CLIENT:	MODULEK	**DATES:** 26/02/26	**Logged** JL / **Checked** JM

Well	Water Strikes	Sample and In Situ Testing: Depth (m)	Type	Results	Depth (m)	Level (m OD)	Legend	Stratum Description
		0.30-1.00	B		0.30			MADE GROUND: Grass over dark brown slightly gravelly slightly clayey SAND with moderate rootlet content. Sand is fine to coarse. Gravel is angular to sub-rounded fine to coarse of mudstone, coal, brick, and pottery.
								MADE GROUND: Reddish brown slightly sandy clayey GRAVEL. Sand is fine to coarse. Gravel is angular to sub-angular fine to coarse of mudstone, sandstone, and rare quartz. (REWORKED)
	▽	1.20	SPT	N=23 (3,4/4,6,6,7)				
		1.40-2.00	B		1.40			MADE GROUND: Dark grey slightly gravelly slightly clayey SAND. Sand is fine to coarse. Gravel is angular to sub-rounded fine to coarse of sandstone, mudstone, and coal. (REWORKED)
		2.00-2.70	B		2.00			MADE GROUND: Reddish brown slightly clayey gravelly SAND. Sand is fine to coarse. Gravel is angular to sub-rounded fine to coarse of mudstone, sandstone, coal, and rare slag.
		2.00	SPT	N=8 (3,3/2,2,2,2)				
		3.00	SPT	N=5 (2,1/1,1,1,2)				
					3.70			MADE GROUND: Yellowish brown sandy GRAVEL. Sand is fine to coarse. Gravel is angular to sub-rounded fine to coarse of sandstone and mudstone. (REWORKED)
					3.90			MADE GROUND: Reddish brown slightly clayey gravelly SAND. Sand is fine to coarse. Gravel is angular to sub-rounded fine to coarse of mudstone, sandstone, coal, and rare slag.
		4.00	SPT	N=12 (4,3/2,3,3,4)				
		5.00	SPT	N=14 (2,4/4,3,4,3)				
					5.45			End of Borehole at 5.45m

1.0 2.0 3.0 4.0 5.0 6.0

Remarks

1. Service clearance undertaken by BSL engineer using CAT & Genny.
2. Hand dug inspection pit to 1.20m bgl.
3. Groundwater encountered from 1.20m bgl.
4. Hole backfilled with arisings upon completion.

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LB = Large Bulk Sample
U = Undisturbed Sample
UT = Undisturbed Thin Wall Sample
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BROWNFIELD SOLUTIONS LTD

Borehole Log

Window Sampler No.
WS04
Sheet 1 of 1

PROJECT NO:	C6579	**CO-ORDS:**	**Hole Type** WS
PROJECT NAME:	WREXHAM FC TRAINING GROUND	**LEVEL:**	**Scale** 1:30
CLIENT:	MODULEK	**DATES:** 26/02/26	**Logged** JL / **Checked** JM

Well	Water Strikes	Sample and In Situ Testing: Depth (m)	Type	Results	Depth (m)	Level (m OD)	Legend	Stratum Description
		0.15-0.50	B		0.15			MADE GROUND: Tarmacadam.
		0.50-1.20	B		0.50			MADE GROUND: Light grey sandy GRAVEL. Sand is fine to coarse. Gravel is angular to sub-rounded fine to coarse of concrete and limestone.
		1.20-1.70 1.20	B SPT	N=22 (6,6/7,6,4,5)	1.20			MADE GROUND: Reddish brown slightly gravelly SAND. Sand is fine to coarse. Gravel is angular to sub-rounded fine to coarse of sandstone and rare coal. (REWORKED)
		2.00-3.50 2.00	B SPT	N=5 (3,2/1,1,2,1)	1.70 2.00			MADE GROUND: Dark grey slightly gravelly slightly clayey SAND. Sand is fine to coarse. Gravel is angular to sub-rounded fine to coarse of sandstone, mudstone, and coal. (REWORKED)
		3.00	SPT	N=8 (4,3/2,2,2,2)				MADE GROUND: Reddish brown slightly gravelly SAND. Sand is fine to coarse. Gravel is angular to sub-angular fine to coarse of mudstone and sandstone. (REWORKED)
		4.00-5.00 4.00	B SPT	N=8 (4,3/2,2,2,2)	3.50			MADE GROUND: Dark grey slightly gravelly SAND. Sand is fine to coarse. Gravel is angular to sub-rounded fine to coarse of sandstone, mudstone, and coal. (REWORKED)
		5.00	SPT	N=14 (3,4/4,3,4,3)				MADE GROUND: Reddish brown slightly clayey gravelly SAND. Sand is fine to coarse. Gravel is angular to sub-rounded fine to coarse of mudstone, sandstone, and coal. (REWORKED)
					5.45			End of Borehole at 5.45m

1.0 2.0 3.0 4.0 5.0 6.0

Remarks

1. Service clearance undertaken by BSL engineer using CAT & Genny.
2. Hand dug inspection pit to 1.20m bgl.
3. No groundwater encountered.
4. Hole backfilled with arisings upon completion.

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