

Site Name Elsick Development, Chapelton Contract No Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst Contractor ERS Trial Pit No

Ground Level: Scale: 1:25 East: Inclination: -90 **CBR16** Dates: 14/01/2013 - 14/01/2013 Logged By: JLC Data Input: SEG Checked By: DWL Status: Prelim

Samp	Samples Tests			Tests		STRATA DETAILS		١	Nater	E	Backfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
					- 0.30 -	Dark brown sandy TOPSOIL with rootlets	717.71 7.717.71				
					0.55	Medium reddy brown fine to coarse gravelly fine to coarse SAND with cobbles. Gravel is subangular to subrounded	. o			0.55	-

(End of Trial Pit)

	Hole Type		Diametra) Lineari	Water	Levels		Waterstril	ке	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	13
0.00	0.55	TP	13T Tracked Excavator						Sheet
									1 of 1



Elsick Development, Chapelton Site Name Client Elsick Development Company Ltd Consultant | Fairhurst

9935167 Trial Pit No

Contract No

CBR17

North: 793524.5836 East: 389434.7856 Ground Level: 101.1457 Scale: 1:25 Inclination: -90 Dates: 17/01/2013 - 17/01/2013 Logged By: JLC Data Input: SEG Checked By: DWL Status: Prelim

Contractor ERS

Samp	les			Tests			STRATA DETAILS				Water	В	ackfill
Depth	Туре	Depth	Туре	Results	Depth		Description		Lege	nd Strike	Level	Depth	Legend
						Dark brown slightly organic	silty sandy TOPSOIL with	h rootlets	\(\frac{1}{2}\frac{1}{12}\).	<u>\(\frac{1}{2} \) \(\frac{1}{2} \)</u>		-	
0.30	В				- 0.30 - - 0.60 -	Reddish brown silty gravelly	fine and medium SAND		.xo	. ×		-	
0.60	В					Pale brown silty gravelly fine			.xo .	. × . × . ×		-	
1.00 1.00 1.00	ET J V				_1.00_	at 1.00m: OBSTRUCTIO	N (probable boulder or b	pedrock)		· <u>: </u>		L _{1.00} -	<u> </u>

(End of Trial Pit)

Remarks:

	Hole Type		Diametra) Lineari	Water	Levels		Waterstril	се	Figure No
From	То	Type	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	09
0.00	1.00	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Trial Pit No

North: Ground Level: Scale: 1:25 Location: East: Inclination: -90 **CBR18** Dates: 14/01/2013 - 14/01/2013 Logged By: JLC Data Input: SEG Checked By: DWL Status: Prelim

Samp	Samples			Tests		STRATA DETAILS		٧	Vater	В	ackfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
						Dark brown sandy TOPSOIL with rootlets	\(\frac{1}{2} \cdot \frac{1}{2} \cdot \frac{1}{2				- -
						Medium reddy brown fine to coarse gravely fine to coarse SAND with cobbles and boulders (possibly bedrock fragments). Gravel is subanguar and subrounded	. 0			0.60	

(End of Trial Pit)

Contractor ERS

Remarks:

	Hole Type			Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	11
0.00	0.60	TP	13T Tracked Excavator						Sheet
									1 of 1



Dates: 17/01/2013 - 17/01/2013

Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.cc

Client

Site Name | Elsick Development, Chapelton Contract No Elsick Development Company Ltd 9935167 Consultant | Fairhurst

Contractor ERS Trial Pit No East: 389395.8755 Ground Level: 98.2003 Scale: 1:25 Inclination: -90 CBR19 Logged By: JLC Data Input: SEG Checked By: DWL Status: Prelim

Samp	les			Tests		STRATA DETAILS		٧	Vater	Е	ackfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
					0.20	Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets	717.7 7.747.7			-	
0.30	В				0.30	(Medium Dense) Brown and reddish brown silty slightly gravelly fine and medium SAND with angular cobbles. Gravel is angular and subangular fine to coarse of mixed lithologyat 0.60m: OBSTRUCTION (Probable boulder or bedrock)	.XO			0.60	
0.60	В				- 0.60					- 0.60	

(End of Trial Pit)

Remarks:

	Hole Type		Diametra) Hand	Water	Levels		Waterstril	ке	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	10
0.00	0.60	TP	13T Tracked Excavator						Sheet
									1 of 1



Dates: 15/01/2013 - 15/01/2013

Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.co

Site Name Client

Logged By: JLC

East:

Elsick Development, Chapelton Contract No Elsick Development Company Ltd 9935167 Consultant | Fairhurst Contractor ERS Trial Pit No

> Scale: 1:25 Inclination: -90 CBR20 Checked By: DWL Status: Prelim

Samp	les			Tests		STRATA DETAILS		٧	Vater	E	Backfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
					- 0.30 -	Dark brown sandy TOPSOIL with roots and rootlets Medium reddy brown fine to coarse gravelly fine to coarse SAND with cobbles and boulders (possibly bedrock fragments). Gravel is subabgular and subrounded	\(\frac{1}{1}\frac{1}\frac{1}\frac{1}{1}\frac{1}{1}\frac{1}{1}\frac{1}{1}\frac{1}{1}\frac{1}{1}\frac{1}{1}\frac{1}{1}\frac{1}{1}\frac{1}\frac{1}{1}\frac{1}{1}\frac{1}\frac{1}{1}\frac{1}\frac{1}{1}\frac{1}\frac{1}{1}\frac			0.60	

Ground Level:

Data Input: SEG

(End of Trial Pit)

	Hole Type		Diamet(a) Hand	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	17
0.00	0.60	TP	13T Tracked Excavator						Sheet
									1 of 1



Elsick Development, Chapelton Site Name Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167 Trial Pit No

CBR21

North: 793385.3076 East: 389357.0359 Ground Level: 93.3912 Scale: 1:25 Inclination: -90 Dates: 17/01/2013 - 17/01/2013 Logged By: JLC Data Input: SEG Checked By: DWL Status: Prelim

Contractor ERS

Samp	les			Tests			STRATA DETAILS			1	Water	В	ackfill
Depth	Туре	Depth	Туре	Results	Depth		Description		Legen	Strike	Level	Depth	Legend
						Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets 0.30 (Medium Dense) Brown and reddish brown silty slightly gravelly fine and medium							
0.30	В				- 0.30	(Medium Dense) Brown and SAND with angular cobbles. lithology				×			
0.60	В								· · · · · · · · · · · · · · · · · · ·	×			
					0.90	at 0.80m: OBSTRUCTION	(Probable boulder or bed	drock)	· xo. · .			0.90	\bowtie
0.90 0.90 0.90	ET J V				- 0.90							- 0.90	

(End of Trial Pit)

Remarks:

	Hole Type		Diamet(a) Linear	Water	Levels		Waterstri	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	11
0.00	0.90	TP	13T Tracked Excavator						Sheet
									1 of 1



Elsick Development, Chapelton Site Name Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.co Contractor ERS Trial Pit No North: Ground Level: Scale: 1:25 Location: East: Inclination: -90 CBR22 Dates: 16/01/2013 - 16/01/2013 Logged By: JLC Data Input: SEG Checked By: DWL Status: Prelim

Samp	laa			Tests			STRATA DETAILS	-			14/	ater	В	ackfill
Samp	ies			rests			STRATA DETAILS				VV	ater	_ D	ackiiii
Depth	Туре	Depth	Туре	Results	Depth		Description		Leg	gend S	Strike	Level	Depth	Legend
					- 0.30 -	Dark brown sandy TOPSOII	L with roots and rootlets		\(\frac{1}{2}\) \(\frac{1}2\) \(\frac{1}{2}\) \(\frac{1}2\) \(\frac{1}2\) \(\frac{1}2\) \(\frac{1}2\) \(\fraca	7. 7 <u>1</u>				
						Medium reddy brown fine to boulders (possibly bedrock				 .0			- 0.50 -	

(End of Trial Pit)

	Hole Typ	е	Diamet(a) Linear	Water	Levels		Waterstril	се	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	19
0.00	0.50	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name | Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167 Trial Pit No

Contractor ERS North: 793345.9817 East: 389443.915 Ground Level: 90.7168 Scale: 1:25 Inclination: -90 CBR23 Dates: 17/01/2013 - 17/01/2013 Logged By: JLC Data Input: SEG Checked By: DWL Status: Prelim

	Sampl	es			Tests		, 00 ,	STRATA DETAILS			V	/ater	В	Backfill
	Depth	Туре	Depth	Туре	Results	Depth		Description		Legen	Strike	Level	Depth	Legend
						- 0.30 -	Dark brown slightly organic	,		\(\frac{1}{2}\frac{1}{				
	0.30	В				- 0.30	(Medium Dense) Brown and SAND with angular cobbles lithology	d reddish brown silty sligh . Gravel is angular and su	tly gravelly fine and medi bangular fine to coarse o	of mixed × · · ·	× 30		-	
(0.60	В				0.70	at 0.70m: OBSTRUCTION	N (Probable boulder or be	drock)	· ×· · ·			0.70	

(End of Trial Pit)

	Hole Ty	ре	Diamet(a) Linear	Water	r Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	12
0.00	0.70	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.co Contractor ERS Trial Pit No North: Ground Level: Scale: 1:25 East: Inclination: -90 CBR24 Dates: 16/01/2013 - 16/01/2013 Logged By: JLC Data Input: SEG Checked By: DWL Status: Prelim

	-,,		-,, -				33		 					
Samp	oles			Tests				STRATA DETAILS			W	Vater	E	Backfill
Depth	Туре	Depth	Туре	R	esults	Depth		Description	l	Legend	Strike	Level	Depth	Legend
						- 0.30	Dark brown sandy TOPSOI Medium reddy brown fine to boulders (possibly bedrock	coarse gravelly fine to co	and .	1/2 1/2 1 1/2 1/2 1 0 0			-	
						L n 60 1			-	/	1		0.60	XXXX

(End of Trial Pit)

	Hole Typ	ре	Diamet(a) Linear	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	21
0.00	0.60	TP	13T Tracked Excavator						Sheet
									1 of 1



Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.co

Client

East: 389518.3791

Site Name | Elsick Development, Chapelton Contract No Elsick Development Company Ltd 9935167 Consultant | Fairhurst Contractor ERS Trial Pit No

Inclination: -90

Scale: 1:25

CBR25

			1			- 1								CD	R25	
Dates: 17	7/01/20	13 - 17	7/01/20	013			Logged By: JLC	Data Input: SEG	Checked By: DWL	Status:	Prelim			CB	K23	
Samp	les			Tests	3			STRATA DETAILS				١	Nater		Back	fill
Depth	Туре	Depth	Туре		Results	Depth		Description			Legend	Strike	Level	Dep ^e	th Leg	gend
0.00						- 0.30 -		anic silty sandy TOPSOIL wit			7 1/2 7/2 7 1/2 1/2 7 1/2 7/2			-		\bigotimes
0.30						-		and reddish brown silty slight bles. Gravel is angular and s			. XO			-		$\overset{\times}{\otimes}$
0.50 0.50	ET					⊥ _{0.60} -					· ^ · · · ›			⊥ ₀.60	, 🕸	\boxtimes
0.50 0.60	V B					2.00								3.0	•	

Ground Level: 90.5615

(End of Trial Pit)

1									
	Hole Ty	ре	Diamet(a) Linear	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	13
0.00	0.60	TP	13T Tracked Excavator						Sheet
									1 of 1



Elsick Development, Chapelton Site Name Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Trial Pit No

North: Ground Level: Scale: 1:25 Location: East: Inclination: -90 CBR26 Dates: 15/01/2013 - 15/01/2013 Logged By: JLC Data Input: SEG Checked By: DWL Status: Prelim

Samp	les			Tests			STRATA DETAILS	<u> </u>			Wa	ater	В	ackfill
Depth	Туре	Depth	Туре	Results	Depth		Description		Leg	end Str	ike L	_evel	Depth	Legend
					0.20	Dark brown sandy TOPSOII	L with roots and rootlets		\(\frac{\strice{1}}{2}\)	\(\frac{1}{\lambda \lambda \la				
						Medium reddy brown fine to boulders (possibly bedrock to							- 0.50 -	

(End of Trial Pit)

Contractor ERS

	Hole Ty	ре	Diamet(a) Haard	Water	r Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	23
0.00	0.50	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name Client

Elsick Development, Chapelton Elsick Development Company Ltd 9935167 Consultant | Fairhurst Contractor ERS

Contract No

Trial Pit No

CBR27

North: 793403.7628 East: 389605.456 Ground Level: 96.7376 Scale: 1:25 Inclination: -90 Dates: 17/01/2013 - 17/01/2013 Logged By: JLC Data Input: SEG Checked By: DWL Status: Prelim

						00 7	· ·	,					
Samp	les			Tests			STRATA DETAILS			V	Vater	E	Backfill
Depth	Туре	Depth	Туре	Results	Depth		Description		Leg	end Strike	Level	Depth	Legend
					- 0.30	Dark brown slightly organic	silty sandy TOPSOIL with	roots and rootlets	\(\z\{\psi\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	1.1,		-	
0.30	В				0.60	(Medium Dense) Brown and SAND with angular cobbles lithology				· ×		0.60	
0.60	В												

(End of Trial Pit)

Remarks:

	Hole Typ	ре	Diamet(a) Linear	Water	Levels		Waterstril	ке	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	14
0.00	0.60	TP	13T Tracked Excavator						Sheet
ı									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No

9935167

Trial Pit No

CBR28

Contractor ERS Ground Level: Scale: 1:25 East: Inclination: -90

Dates: 15	5/01/20	13 - 15	5/01/2	2013				Logged By: JLC	Data Input: SEG	Checked By: DWL	Status:	Prelim			CBF	K 28
Samp	les			Tests	5				STRATA DETAILS	6			٧	Vater	E	Backfill
Depth	Туре	Depth	Туре		Results	Depth			Description			Legend	Strike	Level	Depth	Legend
							Dar	k brown sandy TOPS0	OIL with rootlets			7118 7				$\times\!\!\times\!\!\times$
						† 1						1/ . 1/1/			-	\longrightarrow
												<u> </u>			-	
									to coarse gravelly fine to			. o. · . · .				
						1	bou	ılders (possibly bedroc	k fragments). Gravel is su	bangular and subrounder	d				-	
						-									-	
						⊥ດຄດ⊸						/			L 0 60	

(End of Trial Pit)

	Hole Typ	ре	Diamet(a) Linear	Water	r Levels		Waterstri	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	25
0.00	0.60	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contractor ERS

Contract No 9935167 Trial Pit No

North: 793433.5259 East: 389533.715 Ground Level: 99.2693 Scale: 1:25 Inclination: -90 CBR29 Dates: 17/01/2013 - 17/01/2013 Logged By: JLC Data Input: SEG Checked By: DWL Status: Prelim

Sampl	les			Tests		STRATA DETAILS		٧	Vater	В	ackfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
					- 0.30	Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets	717 7 7 7 7 7 7 7 7 7			-	
0.30	В				0.60	(Medium Dense) Brown and reddish brown silty slightly gravelly fine and medium SAND with angular cobbles. Gravel is angular and subangular fine to coarse of mixed lithologyat 0.60m: OBSTRUCTION (Probable boulder or bedrock)	. XO			0.60	
0.60	В				- 0.60					- 0.60	

0.60 0.60 0.60 (End of Trial Pit)

Remarks:

	Hole Ty	ре	Diametra) Lineari	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	15
0.00	0.60	TP	13T Tracked						
			Excavator						Sheet
									1 of 1



Dates: 14/01/2013 - 14/01/2013

Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.co

Elsick Development, Chapelton Site Name Client Elsick Development Company Ltd Consultant | Fairhurst

Contractor ERS Trial Pit No Ground Level: Scale: 1:25 East: Inclination: -90

Checked By: DWL

Status: Prelim

Contract No

9935167

CBR30

Samp	les			Tests		STRATA DETAILS		٧	Vater		Backfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depti	h Legend
					- 0.30 -	Dark brown sandy TOPSOIL with rootlets	71 17 71 17 74 17 74 18 77			_ - -	
						Medium reddy brown fine to coarse gravelly fine to coarse SAND with cobbles and boulders (possibly bedrock fragments). Gravel is subangular and subrounded	. o			0.55	

Data Input: SEG

(End of Trial Pit)

Logged By: JLC

	Hole Ty	ре	Diametra) Liana	Water	r Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	27
0.00	0.55	TP	13T Tracked Excavator						Sheet
									1 of 1



Elsick Development, Chapelton Site Name Client Elsick Development Company Ltd

Contract No 9935167

Consultant | Fairhurst Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.co Contractor ERS Trial Pit No North: Ground Level: Scale: 1:25 Location: East: Inclination: -90 **CBR31** Dates: 14/01/2013 - 14/01/2013 Logged By: JLC Data Input: SEG Checked By: DWL Status: Prelim

Samp	les			Tests		STRATA DETAILS		٧	/ater	В	Backfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
					- 0.30 -	Dark brown sandy TOPSOIL with rootlets	71/2 V			-	
						Medium reddy brown fiento coarse gravelly fine to coarse SAND with cobbles and boulders (possibly bedrock fragments). Gravel is subangular and subrounded	. o. · . · .			- 0.50	

(End of Trial Pit)

1									
	Hole Ty	ре	Diametra) Lineari	Water	Levels		Waterstri	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	28
0.00	0.50	TP	13T Tracked Excavator						Sheet
									1 of 1



Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.co

Site Name Elsick Development, Chapelton Contract No Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst Trial Pit No

CBR32

Contractor ERS Ground Level: Scale: 1:25 East: Inclination: -90

Dates: 14	1/01/20	13 - 14	1/01/2	2013			Logged By: JLC	Data Input: SEG	Checked By: DWL	Status:	Prelim			CBR	.32
Samp	les			Tests	3		·	STRATA DETAIL	.S	•		٧	/ater	В	Backfill
Depth	Туре	Depth	Туре		Results	Depth		Description			Legend	Strike	Level	Depth	Legend
						- 0.30 -	Dark brown sandy TOPS	OIL with rootlets			7.7.7 7.7.7 7.7.7				
							Medium reddy brown fine boulders (possibly bedroo		0			0.60			

(End of Trial Pit)

	Hole Typ	ре	Diametra) Hand	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	29
0.00	0.60	TP	13T Tracked Excavator						Sheet
									1 of 1



Location:

Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.cc

Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No

9935167

Trial Pit No

CBR33

Contractor ERS Ground Level: Scale: 1:25 East: Inclination: -90

Dates: 14	/01/20	13 - 14	1/01/2	013			Logged By: JLC	Data Input: SEG	Checked B	y: DWL	Status:	Prelim			CBR	.33
Samp	les			Tests	3			STRATA DETAILS	3				V	/ater	В	Backfill
Depth	Туре	Depth	Туре	ı	Results	Depth		Description				Legend	Strike	Level	Depth	Legen
	Dark brown sandy TOPSOIL with rootlets - 0.30 Medium reddy brown fine to coarse gravelly fine to coarse SAND with cobbles and								717.7 17.747.							
								coarse gravelly fine to of fragments). Gravel is su				. 0			0.60	

(End of Trial Pit)

	Hole Ty	ре	Diamet(a) Linear	Water	Levels		Waterstri	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	30
0.00	0.60	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name | Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst Contractor ERS

Contract No

9935167

Trial Pit No

				,, 0, 6, 0 ,	illio@craterile	didion.com														
Location:			N	North:			East:			Groun	nd Level:			Inclination: -9	90	Scale:	1:25		CB	R34
Dates: 15	/01/20	13 - 15	/01/2	2013			Log	gged By	/: JLC	Data	a Input: SEC	3	Checked I	By: DWL	Status:	Prelim			СВ	K34
Sampl	les			Tests			·			•	STRATA D	ETAILS					V	Vater		Backfill
Depth	Туре	Depth	Гуре	F	Results	Depth					Descrip	tion				Legend	Strike	Level	Dept	h Legend
						- 0.30 -	Dark bro	rown sai	ndy TOPSC	OIL with	n rootlets					71 17 71 71 18 71			-	
						 								O with cobbles d subrounded		0			-	
						0.55										<u> </u>			0.55	, ~~~

(End of Trial Pit)

	Hole Typ	е		Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	31
0.00	0.55	TP	13T Tracked Excavator						Sheet
									1 of 1



Elsick Development, Chapelton Site Name Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167 Trial Pit No

North: Ground Level: Scale: 1:25 East: Inclination: -90 **CBR35** Dates: 14/01/2013 - 14/01/2013 Logged By: JLC Data Input: SEG Checked By: DWL Status: Prelim

Samp	les			Tests		STRATA DETAILS		٧	Vater	Е	Backfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
					- 0.30 -	Dark brown sandy TOPSOIL with rootlets Medium reddy brown fine to coarse gravelly fine to coarse SAND with cobbles and	\(\frac{1}{2}\frac{1}{1}\frac{1}\frac{1}\frac{1}{1}\frac{1}{1}\frac{1}{1}\frac{1}{1}\frac{1}{1}\frac{1}{1}\frac{1}{1}\frac{1}{1}\frac{1}{1}\frac{1}\frac{1}{1}\frac{1}{1}\frac{1}\frac{1}{1}\frac{1}\frac{1}{1}\frac{1}\frac{1}{1}\frac			-	
					0.60	boulders (possibly bedrock fragments). Gravel is subabgular and subrounded				0.60	

(End of Trial Pit)

Contractor ERS

	Hole Typ	эе	Diamet(a) Linear	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	32
0.00	0.60	TP	13T Tracked Excavator						Sheet
									1 of 1



Location:

ERS Westerhill Road Bishopbriggs Glasgow G64 2QH Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.co

East:

Site Name | Elsick Development, Chapelton Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst Contractor ERS

Contract No

Trial Pit No

CBR36

Scale: 1:25

Inclination: -90

					- 1										CBR	20
Dates: 15	5/01/20	13 - 15/	/01/2013	3			Logged By: JLC	Data Input: SEG	Checked	By: DWL	Status	Prelim			CDK	30
Samp	les		Te	ests		·		STRATA DETAIL	.S				٧	Vater	В	ackfill
Depth	Туре	Depth	Гуре	Results	Depth			Description				Legend	Strike	Level	Depth	Legend
					- 0.30 -	Dar	k brown sandy TOPSC	OIL with rootlets				717 7 7 717 7 18 71				
						Med bou	dium reddy brown fine Ilders (possibly bedrocl	to coarse gravelly fine to k fragments). Gravel is s	coarse SANI ubabgular an	D with cobbles d subrounded	and	0			0.60	

Ground Level:

(End of Trial Pit)

	Hole Typ	эе	Diamet(a) Linear	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	33
0.00	0.60	TP	13T Tracked Excavator						Sheet
									1 of 1



Location:

Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.co

Site Name Elsick Development, Chapelton Contract No Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst Contractor ERS Trial Pit No

Inclination: -90

Scale: 1:25

Location:			IN	ortn:			⊨as	t:	Ground Level:		inclination: -	10	Scale:	1:25		CBF	227
Dates: 15	5/01/20	13 - 15	5/01/20	013				Logged By: JLC	Data Input: SEG	Checked	By: DWL	Status:	Prelim			CDI	131
Samp	les			Tests	3				STRATA DETAILS					٧	Vater	E	Backfill
Depth	Туре	Depth	Туре	F	Results	Depth			Description				Legend	Strike	Level	Depth	Legend
						- 0.30 -	Dark brown sandy TOPSOIL with rootlets Medium reddy brown fine to coarse gravelly fine to coarse SAND with cobb						7 7 7 7 7 7 7 7 7				
						- 		dium reddy brown fine t vel is subabgular and s		oarse SANI	O with cobbles	i.	0				
						⊥ ი იი -										_ ი იი	- x x x

Ground Level:

(End of Trial Pit)

	Hole Typ	ре	Diametra) Lineard	Water	Levels		Waterstril	ке	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	23
0.00	0.60	TP	13T Tracked Excavtor						Sheet
									1 of 1



0.55

Site Name Client Consultant Contractor ERS

East:

Elsick Development, Chapelton Contract No Elsick Development Company Ltd 9935167 Fairhurst Trial Pit No

Inclination: -90

Scale: 1:25

. D.

CBR38

Dates: 15/01/2013 - 15/01/2013 Logged By: JLC Data Input: SEG Checked By: DWL Status: Prelim STRATA DETAILS Water Backfill Type Depth Type Results Depth Description Legend Strike Level Depth Legend 1/ 1/N VI Dark brown sandy TOPSOIL with rootlets 17 . 7.17 <u>i : i i i</u> 0.26 Medium reddy brown fine to coarse gravelly fine to coarse SAND with cobbles and boulders (possibly bedrock fragments). Gravel is subabgular and subrounded Ö. 0

Ground Level:

(End of Trial Pit)

Walls of pit remained stable throughout excavation.

Water ingress at 0.3m, possible field drain. Strength based on visual assessment only. No visual or olfactory evidence of contamination noted. CBR test not undertaken due to high co

	Hole Typ	ре	Diamet(a) Hand	Water	Levels		Waterstril	се	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	35
0.00	0.55	TP	13T Tracked Excavator						Sheet
									1 of 1



Location:

ERS Westerhill Road Bishopbriggs Glasgow G64 2QH Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.co

Site Name | Elsick Development, Chapelton Contract No Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst

Contractor ERS Trial Pit No Ground Level: Scale: 1:25 East: Inclination: -90 **CBR39**

			·								-		CBF	220
Dates: 15/01	/2013 - 15	5/01/20	13			Logged By: JLC	Data Input: SEG	Checked By: DWL	Status:	Prelim			CDF	(39
Samples			Tests				STRATA DETAILS				W	/ater	E	Backfill
Depth Ty	pe Depth	Туре	Results	Depth			Description			Legend	Strike	Level	Depth	Legend
				- 0.40	Me	rk brown sandy TOPSOI dium reddy brown fine to llders (possibly bedrock	L with rootlets coarse gravelly fine to coarse gravelly fine to coarse gravel is sub	oarse SAND with cobbles abgular and subrounded	s and	\(\frac{1}{2}\), \(\frac{1}\), \(\frac{1}\), \(\frac{1}{2}\), \(\frac{1}{2			- 0.80	

(End of Trial Pit)

	Hole Typ	ре	Diamet(a) Linear	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	36
0.00	0.80	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Trial Pit No

Ground Level: Scale: 1:25 East: Inclination: -90 CBR40 Dates: 15/01/2013 - 15/01/2013 Logged By: JLC Data Input: SEG Checked By: DWL Status: Prelim

						, ,	· ·							
Sam	oles			Tests			STRATA DETAILS				W	/ater	В	ackfill
Depth	Туре	Depth	Туре	Results	Depth		Description		Le	egend	Strike	Level	Depth	Legend
					0.20	Dark brown sandy TOPSOI	L with rootlets					,		
					- 0.40 -	Medium reddy brown fine to boulders (possibly bedrock Bedrock fragments, cobbles	fragments). Gravel is suba	arse SAND with cobbles abgular and subrounded	and .c	,				
					0.55					\perp			0.55	

(End of Trial Pit)

Contractor ERS

	Hole Typ	эе	Diamet(a) Linear	Water	Levels		Waterstri	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	37
0.00	0.55	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Contractor ERS Trial Pit No North: Ground Level: Scale: 1:25 East: Inclination: -90 CBR41 Dates: 16/01/2013 - 16/01/2013 Logged By: JLC Data Input: SEG Checked By: DWL Status: Prelim

							-							
Samp	oles			Tests			STRATA DETAILS				W	/ater	E	Backfill
Depth	Туре	Depth	Туре	Results	Depth		Description		Leç	gend	Strike	Level	Depth	Legend
					0.25	Dark brown sandy TOPSOI Medium reddy brown fine to cobbles. Gravel is subangul	o coarse gravelly fine to co	parse SAND with occasio	onal . o.				-	

(End of Trial Pit)

Remarks:

	Hole Typ	ре	Diametra) Lineari	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	36
0.00	0.55	TP	13T Tracked Excavator						Sheet
									1 of 1



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Client

East:

Site Name | Elsick Development, Chapelton Contract No Elsick Development Company Ltd 9935167 Consultant | Fairhurst Contractor ERS Trial Pit No

Scale: 1:25

CBR42

Inclination: -90

1											- 1	CDD	142
Dates: 16/01	1/2013 - 10	6/01/2013			Logged By: JLC	Data Input: SEG	Checked By: DWL	Status:	Prelim			CBR	.42
Samples		Te	ests		·	STRATA DETAILS	6	•		V	Vater	В	Backfill
Depth Ty	ype Depth	Туре	Results	Depth		Description			Legend	Strike	Level	Depth	Legend
	pui Type Septi Type Tresuns				Dark brown sandy TOPSO				717 7 1 717 7				
					Medium reddy brown fine cobbles. Gravel is subang		coarse SAND with occasi	onal	0			0.60	

Ground Level:

(End of Trial Pit)

Remarks:

	Hole Typ	ре	Diamet(a) Linear	Water	Levels		Waterstril	ке	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	36
0.00	0.60	TP	13T Tracked Excavator						Sheet
									1 of 1



Elsick Development, Chapelton Site Name Contract No Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst Contractor ERS Trial Pit No

North: Ground Level: Scale: 1:25 East: Inclination: -90 CBR43 Dates: 16/01/2013 - 16/01/2013 Logged By: JLC Data Input: SEG Checked By: DWL Status: Prelim

Samp	les			Tests		STRATA DETAILS		٧	Vater	В	ackfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
					- 0.30 -	Dark brown sandy TOPSOIL with rootlets	7 1/2 1/2 1/2 1/2 1/2				
					- 0.60	Medium reddy brown fine to coarse gravelly fine to coarse SAND with occasional cobbles. Gravel is subangular and subrounded	. 0			0.60	

(End of Trial Pit)

	Hole Typ	ре	Diamet(a) Linear	Water	Levels		Waterstril	ке	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	40
0.00	0.60	TP	13T Tracked Excavator						Sheet
									1 of 1



North:

Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.cc

Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contractor ERS Trial Pit No Ground Level: Scale: 1:25 East: Inclination: -90 CBR44

Contract No

9935167

Dates: 16	6/01/20	13 - 16	5/01/2	013			Logged By: JLC	Data Input: SEG	Checked By: DWL	Status:	Prelim			CBR	144
Sampl	les			Tests	5			STRATA DETAILS	;			V	Vater	В	Backfill
Depth	Туре	Depth	Туре	I	Results	Depth		Description			Legend	Strike	Level	Depth	Legeno
						0.20	Dark brown sandy TOPSO				717.7 7.77.7			-	
						0.30	Medium reddy brown fine t cobbles. Gravel is subangu	o coarse gravelly fine to c ular and subrounded	coarse SAND with occas	sional	0			0.60	

(End of Trial Pit)

	Hole Typ	эе	Diamet(a) Hand	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	41
0.00	0.60	TP	13T Tracked Excavator						Sheet
									1 of 1



Elsick Development, Chapelton Site Name Client Elsick Development Company Ltd Consultant | Fairhurst Contractor ERS

Contract No

9935167

Trial Pit No

North: Ground Level: Scale: 1:25 Location: East: Inclination: -90 CBR45 Dates: 15/01/2013 - 15/01/2013 Logged By: JLC Data Input: SEG Checked By: DWL Status: Prelim

Sample	s			Tests			STRATA DETAILS			٧	/ater	Е	Backfill
Depth	Type D	epth T	уре	Results	Depth		Description	ı	Legend	Strike	Level	Depth	Legend
					0.25	Dark brown sandy TOPSOII Medium reddy brown fine to boulders (possibly bedrock	coarse gravelly fine to co	and .	\(\frac{1}{1}\), \(\frac{1}\), \(\frac{1}{1}\), \(\frac{1}{1}\), \(\frac{1}{1}\), \(\frac{1}\), \(\frac{1}{1}\), \(\frac{1}\), \(\frac{1}{1}\), \(\frac{1}\), \(- 0.50	

(End of Trial Pit)

	Hole Typ	ре	Diamet(a) Linear	Water	Levels		Waterstril	ке	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	42
0.00	0.50	TP	13T Tracked Excavator						Sheet
									1 of 1



Elsick Development, Chapelton Site Name Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Trial Pit No

North: Scale: 1:25 Location: East: Ground Level: Inclination: -90 CBR46 Dates: 15/01/2013 - 15/01/2013 Logged By: JLC Data Input: SEG Checked By: DWL Status: Prelim

Samp	les			Tests		STRATA DETAILS		٧	Vater	E	Backfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
					- 0.30 -	Dark brown sandy TOPSOIL with rootlets	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			-	
					0.50	Medium reddy brown fine to coarse gravelly fine to coarse SAND with cobbles and boulders (possibly bedrock fragments). Gravel is subabgular and subrounded	0			0.50	

(End of Trial Pit)

Contractor ERS

	Hole Typ	ре	Diametra) Lineari	Water	r Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	43
0.00	0.50	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Trial Pit No

North: Ground Level: Scale: 1:25 Location: East: Inclination: -90 CBR47 Dates: 16/01/2013 - 16/01/2013 Logged By: JLC Data Input: SEG Checked By: DWL Status: Prelim

Datoo. 10	,, 0 1, 20	10 10	,, 0 1, 2	-0.0			Loggod Dy. OLO	Data Input. OLO	Onlocked By. DIVE	Ottatao.					
Samp	les			Tests			·	STRATA DETAILS				W	/ater	В	ackfill
Depth	Туре	Depth	Туре	Re	esults	Depth		Description			Legend	Strike	Level	Depth	Legend
						- 030 -	Dark brown sandy TOPSO				7117 71 17 7117 71 18 71				
							Medium reddy brown fine to boulders (possibly bedrock				. o. :				

(End of Trial Pit)

Contractor ERS

	Hole Typ	ре	Diametra) Hand	Water	Levels		Waterstril	ке	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	44
0.00	0.60	TP	13T Tracked Excavator						Sheet
									1 of 1



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Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contractor ERS Trial Pit No Ground Level: Scale: 1:25 East: Inclination: -90 CBR48

Contract No

9935167

Dates: 15/01/20	013 - 15	5/01/20	013			Log	gged By: JLC	Data Input: SEG	Checked By: D\	WL :	Status: F	Prelim			CBR	.40
Samples			Tests					STRATA DETAILS					V	Vater	В	Backfill
Depth Type	Depth	Туре	F	Results	Depth			Description				Legend	Strike	Level	Depth	Legend
					0.25	Medium	rown sandy TOPSOII n reddy brown fine to is subabgular and su	coarse gravelly fine to co	parse SAND with	cobbles.		1/2 3 1/2 1/2 3 1/2 0 0			0.60	

(End of Trial Pit)

	Hole Typ	ре	Diamet(a) Hand	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	45
0.00	0.60	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167 Trial Pit No

North: Ground Level: Scale: 1:25 East: Inclination: -90 CBR49 Dates: 15/01/2013 - 15/01/2013 Logged By: JLC Data Input: SEG Checked By: DWL Status: Prelim

		99		 				
Samples Tests			STRATA DETAILS			Water	r	Backfill
Depth Type Depth Type Results	Depth		Description	Le	egend Stril	ke Leve	el Dep	oth Legend
	0.25	Dark brown sandy TOPSOI Medium reddy brown fine to boulders (possibly bedrock	coarse gravelly fine to co	and o	1/2. (A) 1/2. (A) 1/2. (A) 1/2. (A)			55

(End of Trial Pit)

Contractor ERS

	Hole Typ	е	Diamet(a) Linear	Water	Levels		Waterstril	се	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	46
0.00	0.55	TP	13T Tracked Excavator						Sheet
									1 of 1



Elsick Development, Chapelton Site Name Client Elsick Development Company Ltd Consultant | Fairhurst

9935167 Contractor ERS Trial Pit No

Contract No

North: Ground Level: Scale: 1:25 East: Inclination: -90 CBR50 Dates: 16/01/2013 - 16/01/2013 Logged By: JLC Data Input: SEG Checked By: DWL Status: Prelim

Samp	les			Tests		STRATA DETAILS		٧	/ater	В	ackfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
					- 0.30 -	Dark brown sandy TOPSOIL with rootlets	717 71 7 7 17 7			-	
						Medium reddy brown fine to coarse gravelly fine to coarse SAND with cobbles and boulders (possibly bedrock fragments). Gravel is subabgular and subrounded	0			- 0.60	

(End of Trial Pit)

	Hole Typ	ре	Diametra) Liana d	Water	Levels		Waterstril	ке	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	47
0.00	0.60	TP	13T Tracked Excavator						Sheet
									1 of 1



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Elsick Development, Chapelton Site Name Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No

9935167

Trial Pit No

CBR51

Contractor ERS Ground Level: Scale: 1:25 East: Inclination: -90

Dates: 16	/01/20	13 - 16	5/01/2	2013				Logged By: JLC	Data Input: SEG	Checked By: DWL	Status:	Prelim			CBR	.51
Sampl	les			Tests					STRATA DETAILS				V	/ater	Е	Backfill
Depth	Туре	Depth	Туре	Re	esults	Depth			Description			Legend	Strike	Level	Depth	Legend
								k brown sandy TOPSOII		parse SAND with cobbles	and				- - -	
						L _{0.60} J	bou	ilders (possibly bedrock i	fragments). Gravel is sub	pabgular and subrounded	anu /	. 0			0.60	\bowtie

(End of Trial Pit)

	Hole Typ	ре	Diamet(a) Linear	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	48
0.00	0.60	TP	13T Tracked Excavator						Sheet
									1 of 1



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Client

Elsick Development, Chapelton Site Name Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167 Trial Pit No

North: 793827.77 East: 390403.66 Scale: 1:25 Ground Level: 90.86 Inclination: -90 QTP01 Dates: 21/01/2013 - 21/01/2013 Logged By: STM Data Input: STM Checked By: Status: Prelim

				STRATA DETAILS			Vater	_ -	Backfill
Depth Type De	Depth Type	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00 T				Brown slightly silty gravelly sandy TOPSOIL with occasional roots and some subangular cobbles. Gravel is subangular and subrounded fine to coarse of mixed lithology - reworked	1/ 1//			0.30	

... at 0.30m: OBSTRUCTION (hitting psammite with occasional granite - probable boulder or bedrock)

(End of Trial Pit)

Contractor ERS

	Hole Typ	ре	Dlant(a) Haad	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	16
0.00	0.30	TP	JCB 3CX						Sheet
									1 of 1



Dates: 21/01/2013 - 21/01/2013

Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.cc

Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst Contractor ERS

Contract No

Trial Pit No

QTP02

East: 390314.85 Ground Level: 87.15 Scale: 1:25 Inclination: -90 Logged By: STM Data Input: STM Checked By: Status: Prelim

Samp	les			Tests		STRATA DETAILS		V	Vater	В	ackfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т				0.40	Brown slightly silty gravelly sandy TOPSOIL with occasional roots and some subangular cobbles. Gravel is subangular and subrounded fine to coarse of mixed lithology - reworked	1/ 1/1/v 1/1				
0.50	Т				0.40	(Loose and Medium Dense) Pale brown slightly silty gravelly fine and medium SAND with many angular and subangular cobbles and boulders of granite. Gravel is subangular fine to coarse of mixed lithology (probable weathered bedrock)	.xo			-	
1.00	B T				L _{1.00} -	at 1.00m: OBSTRUCTION (hitting psammite with occasional granite - probable boulder or bedrock)) - 	1		<u>-1.00</u> -	

(End of Trial Pit)

	Hole Typ	эе	Diam'(a) Haari	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	17
0.00	1.00	TP	JCB 3CX						Sheet
									1 of 1



Dates: 21/01/2013 - 21/01/2013

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Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Data Input: STM

9935167

Scale: 1:25

Status: Prelim

Contract No

QTP03

Contractor ERS Trial Pit No East: 390465.36 Ground Level: 81.20

Checked By:

Inclination: -90

STRATA DETAILS Water Backfill Legend Strike Level Depth Legend Type Depth Type Results Description 7/1/V. V 0.00 Brown slightly silty gravelly sandy TOPSOIL with occasional roots and some subangular cobbles. Gravel is subangular and subrounded fine to coarse of mixed lithology - reworked at 0.30m: OBSTRUCTION (hitting psammite with occasional granite - probable 0.30 0.30

boulder or bedrock)

(End of Trial Pit)

Logged By: STM

	Hole Typ	ре	D 1 (())11 1	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	18
0.00	0.30	TP	JCB 3CX						Sheet
									1 of 1



ERS Westerhill Road Bishopbriggs Glasgow G64 2QH

Site Name | Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No

9935167

Trial Pit No

QTP04

Contractor ERS East: 390025.59 Ground Level: 88.25 Scale: 1:25 Inclination: -90

									· ·				QTF	20.4
Dates: 21	/01/20	13 - 21	/01/2013			Logged By: STM	Data Input: STM	Checked By:	Status:	Prelim			QIF	704
Samp	les		Tes	ts			STRATA DETAILS	6			٧	Vater	E	Backfill
Depth	Туре	Depth	Туре	Results	Depth		Description			Legend	Strike	Level	Depth	Legend
0.00	Т				0.30	subangular cobbles. Gr	0,							
0.50	Т					(Loose and Medium Dense) Pale brown slightly clayey gravelly fine and medium SAND with many subangular cobbles and boulders of granite. Gravel is subangular fine to coarse of mixed lithology (probable weathered bedrock)							-	
1.00	B T				1.30	at 1.30m: OBSTRUCTION (hitting psammite - probable boulder or bedrock)								

(End of Trial Pit)

	Hole Ty	эе	Diamet(a) Hand	Wate	r Levels		Waterstri	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	19
0.00	1.30	TP	JCB 3CX						
									Sheet
									1 of 1



Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.cc

Site Name | Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No

9935167

Trial Pit No

QTP05

Contractor ERS East: 390577.67 Ground Level: 81.16 Scale: 1:25 Inclination: -90

Dates: 21	/01/20	13 - 21	/01/20	13		Logged By: STM	Data Input: STM	Checked By:	Status:	Prelim			QIP	'05	
Samp				Tests		1 = 2 9 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	STRATA DETAIL				V	Vater	Е	Backfill	
Depth	Туре	Depth	Туре	Results	Depth		Description			Legend	Strike	Level	Depth	Legend	
0.00	Т				h +										
0.50	Т				1	oose and Medium Dense) Pale brown slightly silty gravelly fine and medium SAND with many angular and subangular cobbles and boulders of granite. Gravel is ubangular fine to coarse of mixed lithology (probable weathered bedrock)							- - - -		
1.00	B T				上 _{1.10} 寸	10 at 1.10m: OBSTRUCTION (hitting psammite - probable boulder or bedrock)									

(End of Trial Pit)

	Hole Typ	эе	Diamet(a) Linear	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	20
0.00	1.10	TP	JCB 3CX						20
0.00			002 007						Sheet
									1 of 1



Westernin Road Bishopbriggs Glasgow G64 2QH Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.com
 Site Name
 Elsick Development, Chapelton

 Client
 Elsick Development Company Ltd

 Consultant
 Fairhurst

Contract No

9935167

Trial Pit No

 Location:
 North: 793626.09
 East: 390227.64
 Ground Level: 90.46
 Inclination: -90
 Scale: 1:25

 Dates: 21/01/2013 - 21/01/2013
 Logged By: STM
 Data Input: STM
 Checked By:
 Status: Prelim

Samp	les			Tests			STRATA DETAILS				Wa	ter	Ва	ackfill
Depth	Туре	Depth	Туре	Results	Depth		Description		Le	gend St	trike Le	evel D	epth	Legend
0.00	Т				0.30	Brown slightly silty gravelly sandy TOPSOIL with occasional roots and some subangular cobbles. Gravel is subangular and subrounded fine to coarse of mixed hithology - reworked (Loose and Medium Dense) Pale brown slightly silty gravelly fine and medium SAN				71.1 ⁷ . 7 ₁		-	-	
0.50	Т					(Loose and Medium Dense) with many angular and suba subangular fine to coarse of	angular cobbles and bould	lers of granite. Gravel is	. · . · ×	X		-	-	
1.00 1.00	B T				1.30	1.30 at 1.30m: OBSTRUCTION (hitting psammite - probable boulder or bedrock)				 		<u>-</u>	- - 1.30	

(End of Trial Pit)

Contractor ERS

Remarks:

	Hole Ty	ре	Diamet(a) Hand	Water	r Levels		Waterstri	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	21
0.00	1.30	TP	JCB 3CX						21
									Sheet
									1 of 1



Dates: 21/01/2013 - 21/01/2013

Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.co

Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst Contractor ERS

Contract No

9935167

Trial Pit No

North: 793318.40 East: 390151.15 Ground Level: 86.26 Inclination: -90 Scale: 1:25 QTP07 Logged By: STM Data Input: STM Checked By: Status: Prelim STRATA DETAILS Backfill Water

									,						
Sampl	es			Tests	3			STRATA DETAILS				٧	Vater	Е	Backf
Depth	Туре	Depth	Туре		Results	Depth		Description			Legend	Strike	Level		
0.00	Т					-	lithology - reworked (Loose and Medium Dens SAND with many subangu fine to coarse of mixed lith	y sandy TOPSOIL with occivel is subangular and subro e) Pale brown slightly clayer ular cobbles and boulders or lology (probable weathered ION (hitting psammite - pro	ounded fine to coarse of r ey gravelly fine and mediu of granite. Gravel is suba d bedrock)	um ngular	1/ 1/4 1/ 1/ 1/4 1/			0.80	
							at 0.00111. ODO 111.001	1014 (filting paarifilite - pro	bable boulder of bedroc	-	K)	K)	<u>K)</u>	<u>K)</u>	<u>K)</u>

(End of Trial Pit)

	Hole Typ	эе	Dlant(a) Haad	Water	r Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	22
0.00	0.80	TP	JCB 3CX						
									Sheet
									1 of 1



Client

East: 389471.8392

Site Name Elsick Development, Chapelton Elsick Development Company Ltd 9935167 Consultant | Fairhurst Contractor ERS

Inclination: -90

Scale: 1:25

·ò·

Contract No

Trial Pit No

SA01

Dates: 01/10/2013 - 01/10/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim STRATA DETAILS Water Backfill Type Depth Type Description Legend Strike Level Depth Legend 71 1/2 0.00 Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets 0.30 (Medium Dense) Brown and brownish grey silty slightly gravelly fine and medium SAND with angular cobbles and occasional boulders. Gravel is angular and XÒ. 0.50 subangular fine to coarse of mixed lithology ×

.at 1.10m: OBSTRUCTION (Probable boulder or bedrock)

Ground Level: 104.0623

1.00 В 1.10

(End of Trial Pit)

Remarks:

Walls of pit remained stable throughout excavation.

Strength based on visual assessment only.

No visual or olfactory evidence of contamination noted.

l	Hole Typ	е	Diamet(a) Haari	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	23
0.00	1.10	TP	JCB 3CX						Sheet
									Oncer
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167 Trial Pit No

North: 793541.9964 East: 389626.8678 Ground Level: 100.3152 Scale: 1:25 Inclination: -90 **SA02** Dates: 14/01/2013 - 14/01/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

						,	·						
Sampl	les			Tests			STRATA DETAILS			V	Vater	E	Backfill
Depth	Туре	Depth	Туре	Results	Depth		Description		Legend	Strike	Level	Depth	Legend
0.00	Т				- 0.00	Dark brown slightly organic	silty sandy TOPSOIL with	roots and rootlets	11 14 14 14 14 14 14 14 14 14 14 14 14 1	1		-	
0.50	Т				0.30	(Medium Dense) Brown and SAND with angular cobbles subangular fine to coarse of	and occasional boulders.	tly gravelly fine and medi . Gravel is angular and	um				
1.00	T				1.50				XO.	₹		1.50	
1.50 1.50	В			-	- 1.50							- 1.50	
1.50	1												

(End of Trial Pit)

Contractor ERS

Remarks:

l	Hole Typ	е	Diamet(a) Linear	Water	Levels		Waterstril	ке	Figure No
From	То	Type	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	24
0.00	1.50	TP	JCB 3CX						Sheet
									Officer
									1 of 1



Elsick Development, Chapelton Site Name Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167 Trial Pit No

North: 793510.9552 East: 389496.2945 Ground Level: 100.4657 Scale: 1:25 Inclination: -90 SA03 Dates: 14/01/2013 - 14/01/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

Samp	oles			Tests		STRATA DETAILS		V	Vater	В	Backfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т				-	Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets	717				\longrightarrow
0.50	Т				0.30	(Medium Dense) Brown and brownish grey silty slightly gravelly fine and medium SAND with angular cobbles and occasional boulders. Gravel is angular and subangular fine to coarse of mixed lithologyat 1.00m: OBSTRUCTION (Probable boulder or bedrock)	XO			- - - - - - - 1.00-	
1.00 1.00	B T				-1.00-					— 1.00 -	

(End of Trial Pit)

Contractor ERS

Remarks:

	Hole Typ	ре	Diamet(a) Linear	Water	Levels		Waterstri	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	25
0.00	1.00	TP	JCB 3CX						0
0.00			002 007						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Trial Pit No

North: 793466.0854 East: 389435.9564 Ground Level: 98.8782 Scale: 1:25 Inclination: -90 **SA04** Dates: 01/10/2013 - 01/10/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

							00 ,	'	,					
Samp	les			Tests				STRATA DETAILS				Wate	r	Backfill
Depth	Туре	Depth	Туре	Results	Depth			Description		Leg	end Stril	ke Lev	el Dep	oth Legend
0.00	Т				0.20	- Dar	k brown slightly organic	silty sandy TOPSOIL with	n roots and rootlets	1/ 1/	: 🗔		-	
0.50	Т				- 0.30	- (Me SAN sub	edium Dense) Brown an ND with angular cobbles angular fine to coarse o	d brownish grey silty slight s and occasional boulders. If mixed lithology	tly gravelly fine and medi . Gravel is angular and		 			
1.00	Т									× .			-	
1.50	В				⊥ 1.50					70.			— 1.5	0 KXXXX

(End of Trial Pit)

Contractor ERS

Remarks:

Н	lole Typ	е	Diamet(a) Linear		Water	Levels		Waterstrik	се	Figure No
From	То	Type	Plant(s) Used	N	Morning	Evening	Struck	Rose To	Time (min)	26
0.00	1.50	TP	JCB 3CX							Sheet
										1 of 1



1.30

Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst Contractor ERS

Inclination: -90

Scale: 1:25

Contract No

9935167

Trial Pit No

Location:			IN.	iortn: 7	93398.2202		Eas	1: 389439.2953	Ground Level: 95.1936		inclination: -	10	Scale:	1:25		SA	ΩE
Dates: 01	/10/20	13 - 0°	1/10/2	2013				Logged By: ACB	Data Input: SEG	Checked	By: DWL	Status	: Prelim			SA	JS
Samp	les			Tests	3				STRATA DETAILS					W	/ater	E	Backfill
Depth	Туре	Depth	Туре		Results	Depth			Description				Legend	Strike	Level	Depth	Legend
0.00	Т					-	Daı	k brown slightly organic	c silty sandy TOPSOIL with	roots and	rootlets		711/			-	
0.50	Т					0.30	SAI	edium Dense) Brown ar ND with angular cobble angular fine to coarse o	nd brownish grey silty sligh s and occasional boulders of mixed lithology	tly gravelly . Gravel is	fine and medi angular and	um	× × × × × × × × × × × × × × × × × × ×			- - - - -	
1.00	Т						1	t 1 30m: OBSTRUCTIO	N (Probable boulder or be	drock)			× · · · · ×			-	
1.30	R	-		•		⊥ 1.30	a	1.30m. OBSTRUCTIC	in (i Tobable boulder of be	urock)						L 1.30	

Ground Level: 95.1936

(End of Trial Pit)

East: 389439.2953

Remarks:

	Hole Typ	ре	Diamet(a) Hand	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	27
0.00	1.30	TP	JCB 3CX						Sheet
									1 of 1



Site Name | Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Trial Pit No

North: 793298.4918 East: 389403.3363 Ground Level: 88.5798 Scale: 1:25 Inclination: -90 SA06 Dates: 01/10/2013 - 01/10/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

			.,				2099002).7102	Data inputi ozo	01100M04 D)1 D112	Otatao					
Samp	les			Tests				STRATA DETAILS	3			V	/ater	В	Backfill
Depth	Туре	Depth	Туре	R	esults	Depth		Description		L	egend	Strike	Level	Depth	Legend
0.00	Т						Dark brown slightly orga	nic silty sandy TOPSOIL wit	th roots and rootlets	L J	11/1/1			-	
0.50	Т					0.30	(Medium Dense) Brown SAND with angular cobb subangular fine to coarse	and brownish grey silty sligl les and occasional boulder e of mixed lithology	ntly gravelly fine and medi s. Gravel is angular and	um .>	Φ : . 			- - -	
1.00	Т									·	× · · · · · · · · · · · · · · · · · · ·			 - -	
1.50 1.60	T B					1.60				-	KO. ' . '			1.60	

(End of Trial Pit)

Contractor ERS

Remarks:

Н	lole Typ	е	Diamet(a) Linear	Water	Levels		Waterstril	се	Figure No
From	То	Type	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	28
0.00	1.60	TP	JCB 3CX						Sheet
									1 of 1



Site Name | Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

9935167 Trial Pit No

Contract No

North: 793215.1395 East: 389427.9718 Ground Level: 84.3028 Scale: 1:25 Inclination: -90 **SA07** Dates: 01/11/2013 - 01/11/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

	.,, — •		.,, .						· · · - · · - j · - · · -						
Samp	les			Tests				STRATA DETAILS				W	ater	В	Backfill
Depth	Туре	Depth	Туре	Results	Depth			Description			Legend	Strike	Level	Depth	Legend
0.00	Т				[- Soft and locally firm brownish grey mottled orange sandy gravelly CLAY with					1/ 1/ 1/			[\overline{X}
0.50	Т				0.30	Soft and locally firm brownish grey mottled orange sandy gravelly CLAY with occasional thin bands of greyish brown clayey fine and medium sand with occasional angular cobbles. Gravel is angular to coarse of mixed lithology								- - - -	
1.00	Т				1.50	-					· · · · · · · · · · · · · · · · · · ·			150	
1.50	В				- 1.50									- 1.50	

(End of Trial Pit)

Contractor ERS

Remarks:

	Hole Typ	ре	Diametra) Lineari	Water	Levels		Waterstril	се	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	29
0.00	1.50	TP	JCB 3CX						Sheet
									1 of 1



Site Name | Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst Contractor ERS

Ground Level: 81.4472

Trial Pit No Scale: 1:25 Inclination: -90 SA08

Contract No

9935167

Dates: 01	1/11/20	13 - 0	1/11/201	3			Logged By: ACB	Data Input: SEG	Checked E	By: DWL	Status:	Prelim			SA	100
Samp	les		7	ests				STRATA DETAILS	•				V	Vater		Backfill
Depth	Туре	Depth	Туре	Results	Depth			Description				Legend	Strike	Level	Dept	h Legend
0.00	Т				+ +	Dar	k brown slightly organic		11/1/1/			-				
0.50	Т						Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets Soft and locally firm brownish grey mottled orange sandy gravelly CLAY with occasional thin bands of greyish brown clayey fine and medium sand with occasional angular cobbles. Gravel is angular to coarse of mixed lithology								- - - -	
1.00	Т											·			_ - -	
1.40	В				<u> </u>	a	t 1.40m: OBSTRUCTION	N (Probable boulder)							[⊥] 1.40) XXXXX

(End of Trial Pit)

East: 389543.9766

Remarks:

	Hole Typ	ре	Blood (a) Hood	Water	Levels		Waterstril	ке	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	30
0.00	1.40	TP	JCB 3CX						Sheet
									1 of 1



Site Name Client Consultant | Fairhurst

Elsick Development, Chapelton Contract No Elsick Development Company Ltd 9935167 Contractor ERS Trial Pit No

North: 793347.6127 East: 389636.8278 Ground Level: 92.9767 Scale: 1:25 Inclination: -90 **SA09** Dates: 01/09/2013 - 01/09/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

Samp	les			Tests		STRATA DETAILS		٧	Vater	E	Backfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т				0.30	Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets	71/2/1/			-	
0.50	Т				0.30	(Medium Dense) Brown and brownish grey silty slightly gravelly fine and medium SAND with angular cobbles and occasional boulders. Gravel is angular and subangular fine to coarse of mixed lithology	· · · · · · · · · · · · · · · · · · ·			- - - -	
1.00	Т				F _{1.20}	at 1.20m: OBSTRUCTION (Probable boulder)	.×		,	1 20	
1.20	В				1.20					1.20	

(End of Trial Pit)

Remarks:

	Hole Typ	е	Diamet(a) Linear	Water	Levels		Waterstril	ke	Figure No
From	То	Type	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	31
0.00	1.20	TP	JCB 3CX						Sheet
									1 of 1



1.00

Site Name Elsick Development, Chapelton Contract No Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst Contractor ERS Trial Pit No

Inclination: -90

Scale: 1:25

SA10

Dates: 01/09/2013 - 01/09/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim STRATA DETAILS Water Backfill Type Depth Type Results Description Legend Strike Level Depth Legend 7/ 1^N . 7/ 0.00 Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets 0.30 (Medium Dense) Brown and brownish grey silty slightly gravelly fine and medium SAND with angular cobbles and occasional boulders. Gravel is angular and XÒ. 0.50 Т subangular fine to coarse of mixed lithology × ò .at 1.00m: OBSTRUCTION (Probable boulder) 1.00 ВТ

Ground Level: 97.4356

(End of Trial Pit)

East: 389562.8977

Remarks:

Walls of pit remained stable throughout excavation.

Strength based on visual assessment only.

No visual or olfactory evidence of contamination noted.

	Hole Typ	ре	Diametra) Linear	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	32
0.00	1.00	TP	JCB 3CX						Sheet
									1 of 1



1.20

В

Tel: 0141 772 2789 Fax: 0141 762 0212

Client

East: 389677.048

Site Name Elsick Development, Chapelton Contract No Elsick Development Company Ltd 9935167 Consultant | Fairhurst Contractor ERS Trial Pit No

Inclination: -90

Scale: 1:25

SA11

Dates: 01/09/2013 - 01/09/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim STRATA DETAILS Water Backfill Type Depth Type Results Description Legend Strike Level Depth Legend 7/ 1^N . 7/ 0.00 Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets 0.30 (Medium Dense) Brown and brownish grey silty slightly gravelly fine and medium SAND with angular cobbles and occasional boulders. Gravel is angular and XÒ. 0.50 subangular fine to coarse of mixed lithology ×. ·ò 1.00

.at 1.20m: OBSTRUCTION (Probable boulder)

Ground Level: 96.496

(End of Trial Pit)

Remarks:

Walls of pit remained stable throughout excavation.

Strength based on visual assessment only.

No visual or olfactory evidence of contamination noted.

	Hole Type								
	Hole Typ	эе	Diam'(a) Haad	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	33
0.00	1.20	TP	JCB 3CX						Sheet
									1 of 1



Site Name | Elsick Development, Chapelton Contract No Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst

Trial Pit No

SA12

Contractor ERS East: 390476.08 Ground Level: 80.75 Scale: 1:25 Inclination: -90

Dates: 06	5/02/20	13 - 06	5/02/20	13			Logged By:	Data Input: STM	Checked By: STM	Status:	Prelim			SA	412
Samp	les			Tests				STRATA DETAILS	-			V	Vater		Backfill
Depth	Туре	Depth	Туре	Results	Depth			Description			Legend	Strike	Level	Dept	th Legend
					-			vn very silty gravelly tops lar fine to coarse of mixe	oil with occasional roots and lithology - reworked)	and				-	
					- 0.30	sub			with many angular and nmite and schist. Gravel	is	×0 × × × × × × ×			- - - -	
1.20	В				1.20] schi		GRESS (hitting probable	bedrock of psammite an	d /	<u>). ´ ` ` · · · c</u>			I _{1.20}	, 1888

(End of Trial Pit)

Groundwater was not encountered.

No visual or olfactory evidence of contamination noted.

Pit walls remained stable throughout excavation.

Infiltration test undertaken in pit.

All PID results = 0.00ppm.

	Hole Type								
	Hole Typ	ре	Diamet(a) Hand	Water	Levels		Waterstril	се	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	34
0.00	1.20	TP	JCB 3CX						Sheet
									1 of 1



Dates: 05/03/2013 - 05/03/2013

North:

Location:

Contractor ERS

East:

Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Data Input: ACB

Ground Level: Inclination: -90 Scale: 1:25

Checked By: DWL Status: Prelim Trial Pit No **SA13**

Contract No

9935167

STRATA DETAILS Samples Water Backfill Depth Type Depth Type Results Description Legend Strike Level Depth Legend 7/ 1^N . 7/ Dark brown silty sandy TOPSOIL with roots and rootlets 0.10 0.30 Brown silty slightly gravelly fine and medium SAND with angular cobbles and occasional boulders of micaceous psammite and schist. Gravel is subangular fine to XO. 0.50 coarse of mixed lithology. × ·ò 1.00 В 1 20 1.00 at 1.20mbgl: NO PROGRESS (probable boulder or bedrock) 1.20

(End of Trial Pit)

Logged By: ACB

	Hole Typ	ре	Diam'(a) Haari	Water	Levels		Waterstril	се	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	35
0.00	1.20	TP	JCB 3CX						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contractor ERS

Contract No 9935167 Trial Pit No

North: 793283.8776 East: 389639.4728 Ground Level: 86.9004 Scale: 1:25 Inclination: -90 TP01 Dates: 16/01/2013 - 16/01/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

Samp	les		Tests		STRATA DETAILS		٧	Vater	Е	Backfill
Depth	Туре	Depth Typ	pe Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	ET J			0.30	Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets	17 . 7 17 . 7 1 .			-	
0.00 0.00 0.50 0.50 0.50	V ET J			- 0.90	(Loose and Medium Dense) Brown and brownish grey silty slightly gravelly fine and medium SAND with angular cobbles and small pockets of sandy clay. Gravel is angular and subangular fine to coarse of mixed lithology	XO X	1		- - - - 0.90	
0.50 1.00 1.00 1.00 1.00 1.00 1.50	V B ET J T V B				Soft and locally firm brownish grey mottled orange sandy gravelly CLAY with occasional thin bands of greyish brown clayey fine and medium sand with occasional angular cobbles. Gravel is angular and coarse of mixed lithology					
1.50 1.50	ET			L _{2.00}	at 2.00m: OBSTRUCTION (Probable boulder)				<u>-</u> 2.00-	
1.50 1.50 2.00 2.00 2.00 2.00 2.00 2.00	T V B ET J T V				(End of Trial Pit)					

Remarks:

	Hole Typ	ре	Diametra) Lineari	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	34
0.00	2.00	TP	13T Tracked Excavator			0.90			Sheet
									1 of 1



| Westerhill Road | Bishophrigs | Glasgow | Client | Elsich | Consultant | Fairh | Tel: 0141 772 2789 | Fairh | Contractor | ERS | Contractor | ERS | Contractor | Contractor

 Site Name
 Elsick Development, Chapelton

 Client
 Elsick Development Company Ltd

 Consultant
 Fairhurst

9935167

Trial Pit No

 Location:
 North: 793273.4454
 East: 389629.6697
 Ground Level: 86.2328
 Inclination: -90
 Scale: 1:25

 Dates: 16/01/2013 - 16/01/2013
 Logged By: ACB
 Data Input: SEG
 Checked By: DWL
 Status: Prelim

Samp	les			Tests		STRATA DETAILS		V	Vater	Backfill
Depth	Туре	Depth T	ype	Results	Depth	Description	Legend	Strike	Level	Depth Legend
0.00	ET J				0.30	Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets	1/ 1//	1		
0.00 0.00 0.50 0.50	V ET J				0.30	(Loose and Medium Dense) Brown and brownish grey silty slightly gravelly fine and medium SAND with angular cobbles and small pockets of sandy clay. Gravel is angular and subangular fine to coarse of mixed lithology	. XO			
0.50	T V B				1.00	Soft and locally firm brownish grey mottled orange sandy gravelly CLAY with	. o ×	4		
1.00 1.00 1.00	ET J					occasional thin bands of greyish brown clayey fine and medium sand with occasional angular cobbles. Gravel is angular and coarse of mixed lithology		-		
1.00 1.00 1.50	T V ET				:		·- 0			
1.50 1.50 1.50	J T				<u> </u>		: <u>0</u> -			
1.50 2.00 2.00	V B ET									
2.00 2.00 2.00	J T						- <u>.</u>	-		
2.00 2.50 2.50	V ET				-		· <u>····</u>	1		
2.50 2.50 2.50	^ ^				1 3.20	at 3.20m: OBSTRUCTION (Probable boulder)	<u> </u>	<u> </u>		3.20

2.30 V 3.00 B 3.00 ET 3.00 J 3.00 T 3.00 V

(End of Trial Pit)

Remarks:
Walls of pit remained stable throughout excavation.
Slight seepage at base of pit.
Strength based on visual assessment only.
No visual or olfactory evidence of contamination noted.

	Hole Typ	ре	Diam'(a) Haari	Water	Levels		Waterstril	се	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	35
0.00	3.20	TP	13T Tracked Excavator			3.20			Sheet
									1 of 1



Elsick Development, Chapelton Site Name Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Trial Pit No

TP03

North: 793275.4985 East: 389514.2865 Ground Level: 86.981 Scale: 1:25 Inclination: -90 Dates: 14/01/2013 - 14/01/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

Contractor ERS

Sampl	les			Tests			STRATA DETAILS				٧	Vater	В	Backfill
Depth	Туре	Depth	Туре	Results	Depth		Description			Legend	Strike	Level	Depth	Legend
0.00	Т				0.30	Dark brown slightly organic	silty sandy TOPSOIL with	roots and rootlets					-	
0.50	Т					(Medium Dense) Pale brown with occasional angular cob throughout. Gravel is suban	bles; some pockets of gre	eyish brown sandy clay	SAND	.xo	$\frac{1}{2}$		0.70	
1.00 1.00	B T									×	2		- -	
1.50	Т									× · · · ×			- - - -	
2.00	B T				2.10	at 2.10m: OBSTRUCTION	(Probable boulder)						「 _{2.10}	1 XXXX

(End of Trial Pit)

Walls of pit remained stable throughout excavation.
Slight seepage at 0.70mbgl.
Density based on visual assessment only.
No visual or olfactory evidence of contamination noted.

l	Hole Typ	ре	Diametra) Lineari	Water	Levels		Waterstril	ке	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	36
0.00	2.00	TP	13T Tracked Excavator			0.70			Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167 Trial Pit No

North: 793280.873 East: 389587.8429 Ground Level: 87.0851 Scale: 1:25 Inclination: -90 TP04 Dates: 01/11/2013 - 01/11/2013 Logged By: ACB Data Input: SEG Checked By: ACB Status: Prelim

						00 ,		,					
Samp	les			Tests			STRATA DETAILS			,	Water	В	ackfill
Depth	Туре	Depth	Туре	Results	Depth		Description		Lege	nd Strike	Level	Depth	Legend
0.00	Т				- 0.30	Dark brown slightly organic	silty sandy TOPSOIL with	roots and rootlets	1/ 1/4 · 1/4	3		-	
0.50	Т				0.30	Soft brown locally mottled p occasional pockets of clayer	ale brown and grey sandy y fine and medium sand	y slightly gravelly CLAY v	vith				
1.00 1.00	B T									 		 - - -	
1.50	Т								<i>H.</i> 	<u>-</u> 3		- - -	
2.00 2.00	В				2.20	Brown and grey slightly clay boulders at 2.20m: OBSTRUCTION	, ,	J		<u> </u>		2.20	

(End of Trial Pit)

Contractor ERS

Remarks:

	Hole Ty	ре	Diamet(a) Hand	Water	r Levels		Waterstri	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	37
0.00	2.20	TP	13T Tracked						01
0.00			Excavator						Sheet
									1 of 1



2.00

Site Name Client Consultant | Fairhurst

East: 389458.9492

Elsick Development, Chapelton Contract No Elsick Development Company Ltd 9935167 Trial Pit No Contractor | ERS

Inclination: -90

Scale: 1:25

TP05

Dates: 15/01/2013 - 15/01/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim STRATA DETAILS Water Backfill Type Depth Type Results Description Legend Strike Level Depth Legend 71 17. 71 0.00 Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets 0.35 (Loose and Medium Dense) Brown and brownish grey silty slightly gravelly fine and medium SAND with angular cobbles; large pockets of sandy gravelly clay thoughout. XO. Т 0.50 Gravel is angular and subangular fine to coarse of mixed lithology Ż. ·ò· 1.00 B 1.00 XO. 1.50 0 2.00 B T

Ground Level: 84.3316

Soft and locally firm brownish grey mottled orange sandy gravelly CLAY with occasional thin bands of greyish brown clayey fine and medium sand with occasional angular cobbles. Gravel is angular to subangular fine to coarse of mixed lithology ...at 2.80m: OBSTRUCTION (Probable boulder)

(End of Trial Pit)

Remarks:

Walls of pit remained stable throughout excavation.

Density based on visual assessment only.

No visual or olfactory evidence of contamination noted.

	Hole Typ	эе	Diamet(a) Linear	Water	Levels		Waterstri	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	38
0.00	2.80	TP	13T Tracked Excavator						Sheet
									1 of 1



ERS Westerhill Road Bishopbriggs Glasgow G64 2QH Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.co

Elsick Development, Chapelton Site Name Contract No Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst Contractor ERS Trial Pit No

East: 389554.87 Ground Level: 80.17 Scale: 1:25 Inclination: -90 TP06 Dates: 16/01/2013 - 16/01/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

Samp	les			Tests		STRATA DETAILS		W	later	Back	dill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth Le	gend
0.00	Т				0.35	Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets	711/2				\bigotimes
0.50	Т				0.35	(Loose and Medium Dense) Brown and brownish grey silty slightly gravelly fine and medium SAND with angular cobbles and small pockets of sandy clay. Gravel is angular and subangular fine to coarse of mixed lithology	.×0				
1.00 1.00	B T					Soft and locally firm brownish grey mottled orange sandy gravelly CLAY with occasional thin bands of greyish brown clayey fine and medium sand with occasional angular cobbles. Gravel is angular to subangular fine to coarse of mixed lithology	· · · · · · · · · · · · · · · · · · ·				
1.50	Т						· · · · · ·				
2.00 2.00	B T						- <u></u>				
2.50	Т				 						
3.00 3.00	В				3.20	at 3.20m: OBSTRUCTION (Probable boulder)		1		3.20	\bowtie

(End of Trial Pit)

Remarks:

	Hole Typ	ре	Diamet(a) Linear	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	40
0.00	3.20	TP	13T Tracked			3.20			
			Excavator						Sheet
									1 of 1



Elsick Development, Chapelton Site Name Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Scale: 1:25

Trial Pit No

TP07

Contractor ERS North: 793209.4268 East: 389610.7732 Ground Level: 81.3147 Inclination: -90 Dates: 15/01/2013 - 15/01/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

Samp	les			Tests			STRATA DETAILS				W	ater	В	ackfill
Depth	Туре	Depth	Туре	Results	Depth		Description		L	egend	Strike	Level	Depth	Legend
0.00	Т				0.30	Dark brown slightly organic	silty sandy TOPSOIL with	roots and rootlets	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	11/2 1			-	
0.50	Т					(Loose and Medium Dense) medium SAND with angular Gravel is angular and subar	cobbles; large pockets of	of sandy gravelly clay thou	ughout.	×0			- ·	
1.00 1.00	B T								· · · · · · · · · · · · · · · · · · ·	× · · · · · · · · · · · · · · · · · · ·			 - ·	
1.50	Т				1.70	Soft and locally firm brownis occasional pockets of greyis	sh brown clayey fine and r	medium sand with occasi	onal 🗀	·			- ·	
2.00	B T				2.10	angular cobbles. Gravel is aat 2.10m: OBSTRUCTION	ngular to subangular fine	to coarse of mixed litholo	ogy -	 .			2.10	*

(End of Trial Pit)

Remarks:

Walls of pit remained stable throughout excavation.

Dry.

Density based on visual assessment only.

No visual or olfactory evidence of contamination noted.

	Hole Typ	эе	Diamet(a) Linear	Water	Levels		Waterstri	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	40
0.00	2.10	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167 Trial Pit No

North: 793150.1928 East: 389419.0307 Ground Level: 83.2956 Scale: 1:25 Inclination: -90 TP08 Dates: 15/01/2013 - 15/01/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

Samp	les		-	Гests		10011	STRATA DETAILS				V	Vater	В	Backfill
Depth	Туре	Depth Ty	уре	Results	Depth		Description			Legend	Strike	Level	Depth	Legend
0.00	Т				- 0.30 -	Dark brown slightly organic sil	•			711/2			-	
0.50	Т				 	(Loose and Medium Dense) B medium SAND with angular co of mixed lithology	rown and brownish gre obbles. Gravel is angula	ey silty slightly gravelly fine ar and subangular fine to	e and coarse	.XO			-	
1.00 1.00	B T				- 0.80 -	Soft and locally firm brownish occasional pockets of greyish angular cobbles. Gravel is angular cobbles.	brown clayey fine and i	medium sand with occasi					- - - -	
1.50	Т				 					· · · · ·			- - - -	
2.00 2.00	B T				- -					·			 - - -	
2.50	Т												-	
					L _{2.90}]	at 2.90m: OBSTRUCTION (Probable boulder)			<u> </u>	t		2.90	XXX

(End of Trial Pit)

Contractor ERS

Remarks:

l	Hole Typ	е	Diametra) Lineari	Water	Levels		Waterstril	ке	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	41
0.00	2.90	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contractor ERS

Contract No 9935167

Trial Pit No

North: 793141.4425 East: 389490.8866 Ground Level: 81.3136 Scale: 1:25 Inclination: -90 TP09 Dates: 15/01/2013 - 15/01/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

	Samples Tests					33								
Samp	les			Tests			STRATA DETAILS				ν	/ater	В	ackfill
Depth	Туре	Depth	Туре	Results	Depth		Description			Legend	Strike	Level	Depth	Legend
0.00	Т				- 0.30	Dark brown slightly organic	silty sandy TOPSOIL with	h roots and rootlets		711/			-	
0.50	Т					(Loose) Brown and brownis angular cobbles. Gravel is a				.xo			- · · · · · · · · · · · · · · · · · · ·	
1.00 1.00	B T									× · · · · · · · · · · · · · · · · · · ·				
1.50	Т									× · · ·			- :	
2.00 2.00	B T				1.95	Soft brownish grey mottled greyish brown clayey fine ar is angular to subangular fine	nd medium sand with occ	asional angular cobbles.	ets of Gravel				- - - -	
2.50	Т				2.80	at 2.80m: OBSTRUCTION	N (Probable boulder)		,	.—			2.80	

(End of Trial Pit)

Remarks:

	Hole Ty	pe	Diamet(a) Linear	Water	r Levels		Waterstri	ke	Figure No
Fron	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	42
0.00	2.80	TP	13T Tracked						
0.00			Excavator						Sheet
									1 of 1



Location:

ERS Westerhill Road Bishopbriggs Glasgow G64 2QH Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.co Site Name | Elsick Development, Chapelton Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst Contractor ERS

Inclination: -90

Scale: 1:25

Contract No

Trial Pit No

TP10

Location.			1.40	71111. 7001 10.0021		Luo	1. 000001.0000	0100110 E0101. 10.1200	momitatio	11. 00	ooulo.	1.20		TP1	10
Dates: 15	5/01/20	13 - 15	5/01/20)13			Logged By: ACB	Data Input: SEG	Checked By: DWL	Status	: Prelim			IPI	' ^U
Samp	les			Tests				STRATA DETAILS		•		W	/ater	В	Backfill
Depth	Туре	Depth	Туре	Results	Depth			Description			Legend	Strike	Level	Depth	Legend
0.00	Т					Dar	k brown slightly organic	silty sandy TOPSOIL with	h roots and rootlets		1/ 7/1/ 7/ 1/2 //			-	
0.50	Т				0.35	ang	ose) Brown and brownis ular cobbles and occas rse of mixed lithology	sh grey silty slightly gravel ional boulders. Gravel is a	ly fine and medium S angular and subangul	AND with ar fine to	.XO::::			- - - -	
1.00 1.00	B T										×			-	
1.50	Т				- 1.40	gre	yish brown clayey fine a	orange sandy gravelly CL and medium sand with occure to coarse of mixed lithol	asional angular cobb			¥		1.50	
2.00 2.00	B T				2.30	at	2.30m: OBSTRUCTIO	N (Probable boulder)			· • · · ·			2.30	

Ground Level: 79.7285

(End of Trial Pit)

East: 389561.3658

Walls of pit were unstable throughout excavation.
Groundwater at 1.50m - slow ingress.
Strength based on visual assessment only.
No visual or olfactory evidence of contamination noted.

	Hole Ty	эе	Diamet(a) Linear	Water	r Levels		Waterstri	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	43
0.00	2.30	TP	13T Tracked Excavator			1.50			Sheet
									1 of 1



Site Name | Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contractor ERS Trial Pit No East: 389566.7541 Ground Level: 80.5489 Scale: 1:25 Inclination: -90

Contract No

9935167

TP11 Dates: 15/01/2013 - 15/01/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

Samp	les			Tests		STRATA DETAILS		٧	/ater	В	ackfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т				0.30	Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets	1/ 1//				
0.50 1.00 1.00	T B T					(Loose and Medium Dense) Brown and brownish grey silty slightly gravelly fine and medium SAND with angular cobbles; large pockets of sandy gravelly clay thoughout. Gravel is angular and subangular fine to coarse of mixed lithology	×0 × × × × × × × × × × × × × × × × × ×				
1.50	Т				- 1.40 - 	Soft and locally firm brownish grey mottled orange sandy gravelly CLAY with occasional thin bands of greyish brown clayey fine and medium sand with occasional angular cobbles. Gravel is angular to subangular fine to coarse of mixed lithology				 	
2.00 2.00	B T						· · · · · ·				
2.50	Т						- <u>0</u>				
					2.85 ⁻	uat 2.85m: OBSTRUCTION (Probable boulder)				⁷ 2.85 ⁻	(XXX

(End of Trial Pit)

Remarks:

	Hole Typ	ре	Diamet(a) Linear	Water	Levels		Waterstri	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	44
0.00	2.80	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name Client Consultant | Fairhurst

Contractor ERS

Elsick Development, Chapelton Contract No Elsick Development Company Ltd 9935167 Trial Pit No

TP12

North: 793163.3924 East: 389653.3237 Ground Level: 79.8731 Scale: 1:25 Inclination: -90 Dates: 15/01/2013 - 15/01/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

Samp	les			Tests		STRATA DETAILS		V	Vater	E	Backfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т					Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets	711/2			-	
0.50	Т				0.30	(Loose) brown and brownish grey silty slightly gravelly fine and medium SAND with angular cobbles and occasional boulders. Gravel is angular and subangular fine to coarse of mixed lithology	.×0 ×				
1.00	В					Soft and locally very soft brownish grey mottled orange sandy gravelly CLAY with occasional pockets of greyish brown clayey fine and medium sand with occasional angular cobbles. Gravel is angular to subangular fine to coarse of mixed lithology					****
1.00	Ť									-	
1.50	Т]]]		-	
2.00 2.00	B T						· <u>·</u> ·····			- · - -	****
2.50	Т						- 0				
					[_{2.90}]	at 2.90m: OBSTRUCTION (Probable boulder)				[_{2.90}	XXXX

(End of Trial Pit)

Remarks:

	Hole Typ	е	Diametra) Lineari	Water	Levels		Waterstril	се	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	45
0.00	2.90	TP	13T Tracked Excavator						Sheet
									1 of 1



Elsick Development, Chapelton Site Name Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Trial Pit No

TP13

North: 793123.5171 East: 389651.6825 Ground Level: 78.9024 Scale: 1:25 Inclination: -90 Dates: 15/01/2013 - 15/01/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

Contractor ERS

Samp	les			Tests			STRATA DETAILS				W	/ater	В	ackfill
Depth	Туре	Depth	Туре	Results	Depth		Description		L	egend	Strike	Level	Depth	Legend
0.00	Т				- 0.30	Dark brown slightly organic	silty sandy TOPSOIL with	n roots and rootlets	15	11/2 1/1			-	
0.50	Т				- 0.90	(Loose) Brown and brownisi angular cobbles and occasi- coarse of mixed lithology	h grey silty slightly gravell onal boulders. Gravel is a	ly fine and medium SANI angular and subangular f	O with ine to). *				
1.00 1.00	B T					Soft brownish grey mottled of greyish brown clayey fine are is angular to subangular fine	nd medium sand with occ	asional angular cobbles.	ets of ⊢⊲				-	
1.50	Т								 				- - -	
2.00 2.00	B T				2.30	at 2.30m: OBSTRUCTION	N (Probable boulder)				1		2.30	

(End of Trial Pit)

Walls of pit were unstable throughout excavation.
Groundwater at 2.30m - moderate ingress.
Strength based on visual assessment only.
No visual or olfactory evidence of contamination noted.

	Hole Typ	е		Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	46
0.00	2.30	TP	13T Tracked Excavator			2.30			Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contractor ERS

Contract No 9935167

Trial Pit No

North: 793160.2594 East: 389686.8787 Ground Level: 80.0426 Scale: 1:25 Inclination: -90 TP14 Dates: 15/01/2013 - 15/01/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

D 0.000	,, 0 ., = 0		o, o ., <u>_</u>				2099002).7102	Data input: 020	01.001.00 Dj. D112	Otatao.					
Samples Tests				STRATA DETAILS							В	ackfill			
Depth	Туре	Depth	Туре	F	Results	Depth		Description			Legend	Strike	Level	Depth	Legend
0.00	Т					- 0.30 -	Dark brown slightly organi				71.71.			-	
0.50	Т						Soft and firm brownish gre pockets of greyish brown cobbles. Gravel is angular	clayey fine and medium sa	and with occasional angula		· · · · · · · · · · · · · · · · · · ·			- - - -	
1.00 1.00	B T										· <u>···</u>			 - - -	
1.50	Т													- - -	
2.00 2.00	B T					 								- - - - -	
3.00 3.00	B T					3.30	at 3.30m: OBSTRUCTIO	DN (Probable boulder)				\ \ \ \		3.30	

(End of Trial Pit)

Remarks:

l	Hole Type		Diamet(a) Linear	Water Levels		Waterstrike			Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	47
0.00	3.30	TP	13T Tracked Excavator						Sheet
									1 of 1



Elsick Development, Chapelton Site Name Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Scale: 1:25

Dates: 15/01/2013 - 15/01/2013

Logged By: ACB

Contractor ERS

East: 389704.8487

Ground Level: 79.0077

Inclination: -90 Checked By: DWL Status: Prelim

TP15

Trial Pit No

Samples		Tests				STRATA DETAILS	٧	Vater	Backfill		
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т				- 0.30 -	Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets	1/ 1/				
0.50	Т				-	(Loose and Medium Dense) Brown and brownish grey clayey slightly gravelly fine and medium SAND with angular cobbles and occasional boulders. Gravel is angular and subangular fine to coarse of mixed lithology Soft and firm brownish grey mottled orange sandy gravelly CLAY with occasional pockets of greyish brown clayey fine and medium sand with occasional angular cobbles. Gravel is angular to subangular fine to coarse of mixed lithology			-	-	
1.00	Ť					J				-	
1.50	Т				 					-	
2.00	B T				 					-	
2.50	IT.				L 2.60 -	at 2.60m: OBSTRUCTION (Probable boulder)	كـــــــــــــــــــــــــــــــــــــ	<u> </u>		2.60 -	KXXXX

Data Input: SEG

3.00 3.00 B T (End of Trial Pit)

Remarks:

Walls of pit remained stable throughout excavation.

Dry.

Density based on visual assessment only.

No visual or olfactory evidence of contamination noted.

	Hole Type		Plant(a) Hand			Water Levels		Waterstri	Figure No		
F	From	То	Туре	Plant(s) Used		Morning	Evening	Struck	Rose To	Time (min)	48
	0.00	2.60	RO	13T Tracked							1
	0.00			Excavator							Sheet
											1 of 1



Site Name | Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

9935167 Trial Pit No

Contract No

North: 793150.9047 East: 389772.0297 Ground Level: 79.4675 Scale: 1:25 Inclination: -90 TP16 Dates: 15/01/2013 - 15/01/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

Samples		Tests				STRATA DETAILS			Water		Backfill
Depth	Туре	Depth T	уре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т				0.30	Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets	1/ 1/ 1/			-	
0.50	Т					Soft and firm brownish grey mottled orange sandy gravelly CLAY with occasional pockets of greyish brown clayey fine and medium sand with occasional angular cobbles. Gravel is angular to subangular fine to coarse of mixed lithology	· · · · · · · · · · · · · · · · · · ·			- - - -	
1.00 1.00	B T						<u> </u>			- - -	
1.50	Т						· ·			-	
2.00 2.00	B T									- - -	
2.50	Т						<i>\theta</i>			- - - -	
3.00 3.00	B T				3.20	at 3.20m: OBSTRUCTION (Probable boulder)	· • · · ·			3.20	

(End of Trial Pit)

Contractor ERS

Remarks:

Hole Type		Diamet(a) Linear	Water Level				Waterstri	Figure No		
From	То	Type	Plant(s) Used		Morning	Evening	Struck	Rose To	Time (min)	49
0.00	3.20	TP	13T Tracked							
0.00	0.20		Excavator							Sheet
										1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167 Trial Pit No

TP17

North: 793136.7253 East: 389836.7549 Ground Level: 79.1358 Scale: 1:25 Inclination: -90 Dates: 16/01/2013 - 16/01/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

Contractor ERS

D 0.000	,, 0 ., = 0		o, o ., <u>-</u>	0.0			2099002).7102	Data inputi ozo	0.1001100 2). 2112	Otatao.					
Samp	les			Tests				STRATA DETAILS				٧	Vater	В	Backfill
Depth	Туре	Depth	Туре	F	Results	Depth		Description			Legend	Strike	Level	Depth	Legend
0.00	Т					- 0.30 -	Dark brown slightly organic				1/ 1// 1/			-	
0.50	Т					 	(Loose and Medium Dense medium SAND with angula angular and subangular fine	r cobbles and small pock	ets of sandy clay. Gravel	e and is	. XO:			-	
1.00 1.00	B T					- 0.80 -	Soft and firm brownish grey bands of greyish brown cla cobbles. Gravel is angular i	yey fine and medium sand	d with occasional angular					- - -	
1.50	Т					 					· · · · · ·			-	
2.00 2.00	B T					 					<u>0</u> <u>-</u> - <u>-</u>			<u> </u>	
2.50	Т					 					-0			-	
3.00 3.00	B T					3.30	at 3.30m: OBSTRUCTIO	N (Probable boulder)						3.30	

(End of Trial Pit)

Remarks:

	Hole Typ	ре	Diamet(a) Linear	Water	Levels		Waterstril	се	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	50
0.00	0.30	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Contractor ERS Trial Pit No North: 793194.3579 East: 389776.7755 Ground Level: 82.075 Scale: 1:25 Inclination: -90 TP18 Dates: 16/01/2013 - 16/01/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

Sampl	les		Tests		STRATA DETAILS		٧	Vater	E	Backfill
Depth	Туре	Depth Type	Results	Depth	Description	Legend	Strike	Level	Depth	Legen
0.00	Т			0.30	Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets	1/ 1// 1/			-	
0.50	Т			0.80	(Loose and Medium Dense) Brown and brownish grey silty slightly gravelly fine and medium SAND with angular cobbles and small pockets of sandy clay. Gravel is angular and subangular fine to coarse of mixed lithology	. XO:			- - -	
1.00 1.00	B T			0.80	Soft and locally firm brownish grey mottled orange sandy gravelly CLAY with occasional thin bands of brown clayey fine and medium sand with occasional angular cobbles and boulders. Gravel is angular to subangular fine to coarse of mixed lithology				- - - -	
1.50	Т					- <u>0</u>			- - -	
2.00 2.00	B T					- <u>0</u>			- ·	
2.50	Т					-0			- - - -	
3.00	В			$\Gamma_{3.10}$	at 3.10m: OBSTRUCTION (Probable boulder)	0	1		□ _{3.10}	1

(End of Trial Pit)

Remarks:

	Hole Typ	ре	Diamet(a) Linear	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	51
0.00	3.10	TP	13T Tracked						
			Excavator						Sheet
									1 of 1



Dates: 16/01/2013 - 16/01/2013

Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.cc

Elsick Development, Chapelton Site Name Contract No Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst

Checked By: DWL

Status: Prelim

Trial Pit No

TP19

Contractor ERS East: 389829.2305 Ground Level: 81.0034 Scale: 1:25 Inclination: -90

- a.c.	,, 0 ., = 0		o, o ., <u>-</u>	.0.0			20990427.7102	Data inputi 020	01.00M0d 2). 2112	Olalao.					
Samp	les			Tests				STRATA DETAILS				V	Vater	В	ackfill
Depth	Туре	Depth	Туре	R	esults	Depth		Description			Legend	Strike	Level	Depth	Legend
0.00	Т					- 0.30 -	Dark brown slightly organic	silty sandy TOPSOIL wit	h roots and rootlets		17 . 71 17 71 18 . 71	1,			
0.50	Т					- 0.80	(Loose and Medium Dense and medium SAND with an coarse of mixed lithology				. XO	Ż		0.40	
1.00 1.00	B T						Soft and locally very soft broccasional thin bands of broccables. Gravel is angular to	own clayey fine and medi	ium sand with occasional		· · · · · · · · · · · · · · · · · · ·			-	
1.50	Т					 					· · · · · · · · · · · · · · · · · · ·				
2.00 2.00	B T					 					·_# ·				
2.50	Т					 						 			
3.00 3.00	B T					3.40	at 3.40m: OBSTRUCTION	N (Probable boulder)				1		3.40	

Data Input: SEG

(End of Trial Pit)

Logged By: ACB

Walls of pit remained stable throughout excavation.
Groundwater encountered at 0.40m - slow ingress.
Strength based on visual assessment only.
No visual or olfactory evidence of contamination noted.

	Hole Typ	ре	Dlant(a) Haad	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	52
0.00	3.40	TP	13T Tracked Excavator			0.40			Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contractor ERS

Contract No 9935167 Trial Pit No

North: 793089.9258 East: 389887.3321 Ground Level: 76.5904 Scale: 1:25 Inclination: -90 TP20 Dates: 16/01/2013 - 16/01/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

Samp	les			Tests		STRATA DETAILS		٧	/ater	Backfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth Legend
0.00	Т				0.35	Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets	1/ 1/1/ 2/ 1/2 1/1			
0.50	Т					(Loose and Medium Dense) Brown mottled orange and grey silty slightly gravelly fine and medium SAND with angular cobbles. Gravel is angular and subangular fine to coarse of mixed lithology	.xo			
1.00	B T				0.90	Soft and locally firm brownish grey sandy gravelly CLAY with occasional thin bands of greyish brown clayey fine and medium sand with occasional angular cobbles. Gravel is angular to subangular fine to coarse of mixed lithology	· · · · · · · · · · · · · · · · · · ·			
1.50	Т						· · · · · · ·			
2.00 2.00	B T									
2.50	Т									
3.00 3.00	B T					at 3.40m: OBSTRUCTION (Probable boulder)				
					[⊥] 3.40 ·	at 3.40III. ODS I NOCTION (Flobable boulder)				- 3.40 ****

(End of Trial Pit)

Remarks:

	Hole Typ	ре	Diamet(a) Linear	Water	r Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	53
0.00	3.40	TP	13T Tracked						
			Excavator						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Trial Pit No

North: 793705.9348 East: 389050.3279 Ground Level: 113.4279 Inclination: -90 Scale: 1:25 TP21 Dates: 17/01/2013 - 17/01/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

Samp	les			Tests		STRATA DETAILS		٧	Vater		Backfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Dept	h Legend
0.00 0.00 0.00	ET J T				0.35	MADE GROUND (dark brown slightly organic silty sandy topsoil with roots, rootlets, brick and brick fragments)				-	
0.00 0.50	V ET				0.33	with occasional angular and subangular cobbles with occasional subangular	.xo			- - -	
0.50 0.50 0.50	J T V				<u> </u>	boulders; some small pockets of sandy clay. Gravel is subangular fine to coarse of mixed lithology.	× · · · ×			-	
1.00 1.00	B ET						× · · · · · · · · · · · · · · · · · · ·			<u> </u>	3
1.00	<u>J</u>				1.40	at 1.40m: OBSTRUCTION (Probable boulder or bedrock)				1.40	, 💹
1.00	V										

(End of Trial Pit)

Contractor ERS

Remarks: Walls of pit remained stable throughout excavation. Dry. Strength based on visual assessment only.

	Hole Typ	е	Diametra) Lineari	Water	Levels		Waterstril	ке	Figure No
From	То	Type	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	54
0.00	1.40	TP	JCB 3CX						
									Sheet
									1 of 1



Westerhill Road Bishopbriggs Glasgow G64 2QH Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.com
 Site Name
 Elsick Development, Chapelton

 Client
 Elsick Development Company Ltd

 Consultant
 Fairhurst

9935167

Trial Pit No

 Location:
 North: 793677.295
 East: 389442.3401
 Ground Level: 105.1342
 Inclination: -90
 Scale: 1:25

 Dates: 01/09/2013 - 01/09/2013
 Logged By: ACB
 Data Input: SEG
 Checked By: ACB
 Status: Prelim

0				T 1 -		1 00 7	OTDATA DETAIL O	,			14/-1-		5 L CU
Samp	ies			Tests			STRATA DETAILS				Wate	· I	Backfill
Depth	Туре	Depth	Туре	Results	Depth		Description		Lege	nd Strik	e Lev	el Depth	Legend
0.00	Т				- 0.30	Dark brown slightly organic	silty sandy TOPSOIL with	roots and rootlets	1/ 1/	7		E	****
0.50	Т					(Medium Dense) Pale brow occasional angular and sub Gravel is subangular fine to	angular cobbles with occa	asional subangular bould	ers.	× × ×		-	
1.00 1.00	B T								·×····································	 ⊗ 		-	
1.50	Т								\times	. X . O . X			
2.00 2.00	B T				2.20	at 2.20m: OBSTRUCTION	N (Probable boulder or be	drock)	.x.:			F _{2.20}	

(End of Trial Pit)

Contractor ERS

Walls of pit remained stable throughout excavation.
Slight water ingress at base of pit.
Density based on visual assessment only.
No visual or olfactory evidence of contamination noted.

	Hole Typ	эе	Diamet(a) Hand	Water	Levels		Waterstri	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	55
0.00	2.20	TP	13T Tracked Excavator			2.20			Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Contractor ERS Trial Pit No North: 793667.1852 East: 389486.3684 Ground Level: 103.3198 Scale: 1:25 Inclination: -90 TP23 Dates: 01/09/2013 - 01/09/2013 Logged By: ACB Data Input: SEG Checked By: ACB Status: Prelim

D 4100. 0	.,		.,	.0.0				9904 27.7.02	Data inputi ozo	oncontou by me	Olalao.					
Samp	les			Tests					STRATA DETAILS				V	/ater	В	Backfill
Depth	Туре	Depth	Туре	R	esults	Depth			Description			Legend	Strike	Level	Depth	Legend
0.00	Т						Dark l	prown slightly organic	silty sandy TOPSOIL with	n roots and rootlets		7 7 1/2 1/1 21 1/2 1/1			-	
0.50	Т					0.35	occas	ional angular and sub	n silty slightly gravelly fine cangular cobbles with occa coarse of mixed lithology	asional subangular bould	ers.	.xo			- - - -	
1.00 1.00	B T					 	-					× · · · ×	2		 - - -	
1.50	Т											XO			-	
-						1.85	¹at 1.	85m: OBSTRUCTIO	N (Probable boulder or be	edrock)		X · ·			¹ 1.85	*XXXX

(End of Trial Pit)

Remarks:

	Hole Typ	ре	Diametra) Liana d	Water	Levels		Waterstril	ке	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	56
0.00	1.85	TP	13T Tracked Excavator						Sheet
									1 of 1



Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.cc Contractor ERS

Site Name | Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Trial Pit No

North: 793638.8444 East: 389459.9549 Ground Level: 104.7007 Scale: 1:25 Inclination: -90 TP24 Dates: 01/09/2013 - 01/09/2013 Logged By: ACB Data Input: SEG Checked By: ACB Status: Prelim

Dates. 01	703/20	13-0	1/03/2	.013		Logged by. ACB	Data Input. SEG	Checked by. ACD	Status. I	r I C III II				
Samp	les			Tests			STRATA DETAILS	3			W	/ater	В	ackfill
Depth	Туре	Depth	Туре	Results	Depth		Description			Legend	Strike	Level	Depth	Legend
0.00	Т				- 0.30	Dark brown slightly orgar	nic silty sandy TOPSOIL wi	th roots and rootlets		1/ 1/1/ 2/ 1/2 1/1			-	
0.50	Т					occasional angular and s	own silty slightly gravelly fir ubangular cobbles with occ to coarse of mixed litholog	casional subangular bould	h ders.	. XO:				
1.00 1.00	B T				-1.00-	occasional pockets of sai	n brown clayey gravelly fine ndy gravelly clay with angu to coarse of mixed litholog	lar and subangular cobble						
1.50	Т									· 0 · · · · · · · · · · · · · · · · · · ·				
2.00 2.00	B T												 - :	
2.50	Т									· · · · · · · · · · · · · · · · · · ·			- ·	
——	1				2.90	l .							L 2.90 ·	IXXXX

(End of Trial Pit)

Remarks:

		Hole Typ	ре	Diamet(a) Linear	Water	r Levels		Waterstri	ke	Figure No
F	rom	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	57
	0.00	2.90	TP	13T Tracked						01
`	0.00			Excavator						Sheet
										1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Trial Pit No North: 793624.4946 East: 389502.0664 Ground Level: 102.9907 Scale: 1:25 Inclination: -90 TP25 Dates: 01/09/2013 - 01/09/2013 Logged By: ACB Data Input: SEG Status: Prelim Checked By: ACB

Samp	les			Tests		1 00 7	STRATA DETAILS	•		V	Vater	В	ackfill
Depth	Туре	Depth	Туре	Results	Depth		Description		Legend	Strike	Level	Depth	Legend
0.00	Т				- 0.00	Dark brown slightly organi	silty sandy TOPSOIL with	roots and rootlets	\(\frac{1}{2}\), \(\frac{1}\), \(\frac{1}{2}\), \(\frac{1}\), \(\frac{1}{2			-	
0.50	Т				0.30	(Medium Dense) Pale bro occasional angular and su Gravel is subangular fine t	bangular cobbles with occa	asional subangular bould) XO:			-	
1.00 1.00	B T								·×····	₹		 - - -	
1.50	I _T				上 1.60	at 1.60m: OBSTRUCTIO	N (Probable boulder or be	drock)				L _{1.60}	

(End of Trial Pit)

Contractor ERS

Remarks:

	Hole Typ	ре	Diamet(a) Linear	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	58
0.00	1.60	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Trial Pit No

North: 793590.4048 East: 389524.2547 Ground Level: 102.0193 Scale: 1:25 Inclination: -90 TP26 Dates: 01/09/2013 - 01/09/2013 Logged By: ACB Data Input: SEG Checked By: ACB Status: Prelim

			-					- 10.110.01					
Samp	oles		Tests			STRATA DETAILS				V	Vater	В	ackfill
Depth	Туре	Depth Type	Results	Depth		Description		L	egend	Strike	Level	Depth	Legend
0.00	Т		-	+	Dark brown slightly organic	silty sandy TOPSOIL with	h roots and rootlets		7.7.1.			-	
0.50	Т			+	(Medium Dense) Pale brow occasional angular and sul Gravel is subangular fine to	pangular cobbles with occ	asional subangular bould	n . ders	XO			-	
1.00 1.00	B T		-	· -					× · · · · · · · · · · · · · · · · · · ·			- -	
1.50	Т		-	1.75	at 1.75m: OBSTRUCTIO	N (Probable boulder or be	edrock)		<u>````</u> ò			1.75	

(End of Trial Pit)

Contractor ERS

Remarks:

	Hole Typ	ре	Diamet(a) Linear	Water	r Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	59
0.00	1.75	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst Contractor ERS

Contract No

9935167

Trial Pit No

TP27

North: 793575.6596 East: 389615.0535 Ground Level: 100.6405 Scale: 1:25 Inclination: -90 Dates: 01/09/2013 - 01/09/2013 Logged By: ACB Data Input: SEG Checked By: ACB Status: Prelim

Samp	les			Tests		STRATA DETAILS		٧	/ater	В	Backfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т					Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets	711/2			-	
0.50	Т				0.30	(Medium Dense) Pale brown silty slightly gravelly fine and medium SAND with occasional angular and subangular cobbles with occasional subangular boulders. Gravel is subangular fine to coarse of mixed lithology.	. XO			- - - - -	
1.00 1.00	B T				1.30	at 1.30m: OBSTRUCTION (Probable boulder or bedrock)	× · · · · · · · · · · · · · · · · · · ·			1.30	

(End of Trial Pit)

Remarks:

	Hole Typ	ре	Diametra) Lineari	Water	Levels		Waterstri	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	60
0.00	1.30	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167 Trial Pit No

North: 793538.4842 East: 389717.6131 Ground Level: 96.3935 Scale: 1:25 Inclination: -90 TP28 Dates: 01/09/2013 - 01/09/2013 Logged By: ACB Data Input: SEG Checked By: ACB Status: Prelim

						33			- 10.110.01					
Samp	les			Tests			STRATA DETAILS				W	ater	Е	Backfill
Depth	Туре	Depth	Туре	Results	Depth		Description		L	egend	Strike	Level	Depth	Legend
0.00	Т				- 0.30 -	Dark brown slightly organic	silty sandy TOPSOIL with	h roots and rootlets	15	11/1/1			-	
0.50	Т				0.30	(Medium Dense) Pale brow occasional angular cobbles mixed lithology.	n silty slightly gravelly fines and boulders. Gravel is s	e and medium SAND with subangular fine to coarse	of .>	φ : · . · · · × · · · · ο · · · ×				
1.00 1.00	B T								; ;	ζ	1		<u> </u>	
1.50	T	<u> </u>			⊥ 1.50 -	at 1.50m: OBSTRUCTIO	N (Probable boulder or be	edrock)		· · · · ·	<u>V</u> I		1.50	KXXXX

(End of Trial Pit)

Contractor ERS

Groundwater encountered at 1.50m - slow ingress.
Density based on visual assessment only.
Walls of pit reamined stable throughout excavation.
No visual or olfactory evidence of contamination noted.

	Hole Typ	ре	Diametra) Liana	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	61
0.00	1.50	TP	13T Tracked Excavator			1.50			Sheet
									1 of 1



2.00

Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

> Ground Level: 102.1313 Inclination: -90 Scale: 1:25

Contract No

9935167

Trial Pit No

TP29

Dates: 01/09/2013 - 01/09/2013 Logged By: ACB Data Input: SEG Checked By: ACB Status: Prelim STRATA DETAILS Water Backfill Type Depth Type Results Description Legend Strike Level Depth Legend 71 1× 1 0.00 Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets (Medium Dense) Pale brown silty slightly gravelly fine and medium SAND with occasional angular and subangular cobbles with some pockets of reddish brown clayey fine and medium sand. Gravel is angular and subangular fine to coarse of mixed lithology. 0.30 XÒ. Т 0.50 × ·ò· 1.00 B T 1.00 XO. 1.50 .at 2.00m: OBSTRUCTION (Probable boulder or bedrock) 2.00 B T

(End of Trial Pit)

Contractor ERS

East: 389452.5011

Remarks:

Walls of pit remained stable throughout excavation.

Density based on visual assessment only.

No visual or olfactory evidence of contamination noted.

	Hole Ty	ре	Diamet(a) Hand	Water	r Levels		Waterstri	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	62
0.00	2.00	TP	13T Tracked						0
0.00			Excavator						Sheet
									1 of 1



Elsick Development, Chapelton Site Name Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Trial Pit No

TP30

North: 793520.5255 East: 389490.7909 Ground Level: 100.8773 Scale: 1:25 Inclination: -90 Dates: 01/09/2013 - 01/09/2013 Logged By: ACB Data Input: SEG Checked By: ACB Status: Prelim

Samp	les		-	Tests		STRATA DETAILS		٧	Vater	Е	Backfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т				0.20	Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets	1/ 1//			-	
0.50	Т				- 0.30	(Medium Dense) Pale brown silty slightly gravelly fine and medium SAND with occasional angular and subangular cobbles. Gravel is angular and subangular fine to coarse of mixed lithology.	.xo			- - - -	
1.00	B T						×			- - - -	
1.50	l _T				1.60	at 1.60m: OBSTRUCTION (Probable boulder or bedrock)] ×			1.60	

(End of Trial Pit)

Contractor ERS

Remarks:

	Hole Typ	е	Diametra) Lineari	Water	Levels		Waterstril	ке	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	63
0.00	1.60	TP	13T Tracked Excavator						Sheet
									1 of 1



East: 389626.7426

Site Name Elsick Development, Chapelton Contract No Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst Contractor ERS Trial Pit No

Scale: 1:25

Inclination: -90

Location:			North: 7	93511.65		Eas	t: 389626.7426	Ground Level: 99.94		Inclination: -9	90	Scale: 1	1:25		TP3	.
Dates: 01	1/09/20	13 - 01/09	9/2013				Logged By: ACB	Data Input: SEG	Checked I	By: ACB	Status:	Prelim			173	1
Samp	les		Tests	3				STRATA DETAILS					W	/ater	В	ackfill
Depth	Туре	Depth Ty	ре	Results	Depth			Description				Legend	Strike	Level	Depth	Legend
0.00	Т				0.25	Dar	k brown slightly organi	c silty sandy TOPSOIL wit	h roots and	rootlets		777				
0.50	Т				0.35	occ clay	asional angular and su	wn silty slightly gravelly fin bangular cobbles with son and. Gravel is angular and	ne pockets o	of reddish brow	wn	.XO				
1.00 1.00	B T											× · · · ×				
1.50	Т											XO. .				
2.00 2.00	B T				2 40	at	2 40m: ORSTRUCTIO	DN (Probable boulder or be	edrock)			.xx			2 40	

Ground Level: 99.94

(End of Trial Pit)

Remarks:

	Hole Typ	ре	Diametra) Liana d	Water	Levels		Waterstril	ке	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	64
0.00	2.40	TP	13T Tracked Excavator						Sheet
									1 of 1



Elsick Development, Chapelton Site Name Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Trial Pit No

TP32

North: 793531.0855 East: 389713.9695 Ground Level: 96.5457 Scale: 1:25 Inclination: -90 Dates: 01/09/2013 - 01/09/2013 Logged By: ACB Data Input: SEG Checked By: ACB Status: Prelim

Samp	les			Tests		STRATA DETAILS		٧	Vater	В	ackfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т				-	Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets	711/1	1		-	
0.50	Т				0.30	(Medium Dense) Pale brown silty slightly gravelly fine and medium SAND with occasional angular and subangular cobbles. Gravel is angular and subangular fine to coarse of mixed lithology.	.xo			- - -	
1.00	В				- :	Brown clayey sandy angular COBBLES and BOULDERS	60	$\frac{1}{2}$		- - 1.00-	
1.00	Т				L _{1.30} :	at 1.30m: OBSTRUCTION (Probable boulder or bedrock)	10	}		1.30	\bowtie

(End of Trial Pit)

Contractor ERS

Walls of pit remained slightly unstable throughout excavation. Groundwater encountered at 1.00m - moderate.

Density based on visual assessment only.

No visual or olfactory evidence of contamination noted.

	Hole Typ	ре	Diamet(a) Linear	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	65
0.00	1.30	TP	13T Tracked			1.00			- 00
			Excavator						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167 Trial Pit No

TP33

North: 793472.9262 East: 389480.0271 Ground Level: 99.6955 Scale: 1:25 Inclination: -90 Dates: 01/11/2013 - 01/11/2013 Logged By: ACB Data Input: SEG Status: Prelim Checked By: ACB

						7		,					
Samp	les		Tests	5			STRATA DETAILS			1	Water	В	ackfill
Depth	Туре	Depth Typ	е	Results	Depth		Description		Lege	end Strike	Level	Depth	Legend
0.00	Т				0.20	Dark brown slightly organic	silty sandy TOPSOIL with	roots and rootlets	24 1/2	1.1.		-	
0.50	Т				0.28	(Medium Dense) Pale brow medium SAND with occasi and subangular fine to coal	onal angular and subangu			×		- - - - -	
1.00 1.00	B T								× · · · · · · · · · · · · · · · · · · ·				
1.50	Т				170	at 1.70m: OBSTRUCTIO	N (Probable boulder or be	drock)		. × 1		1 70	\longrightarrow

(End of Trial Pit)

Contractor ERS

Walls of pit remained stable throughout excavation.
Groundwater encountered at 1.70mbGL - slow ingress.
Density based on visual assessment only.
No visual or olfactory evidence of contamination noted.

	Hole Typ	ре	Diamet(a) Liana	Water	Levels		Waterstril	се	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	66
0.00	1.70	TP	13T Tracked Excavator			1.70			Sheet
									1 of 1



0.80

0.90

Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst Contractor ERS

Inclination: -90

Scale: 1:25

Contract No

9935167

Trial Pit No

TP34

Dates: 01/11/2013 - 01/11/2013 Logged By: ACB Data Input: SEG Checked By: ACB Status: Prelim STRATA DETAILS Water Backfill Type Depth Type Results Depth Description Legend Strike Level Depth Legend 71 12. 17 0.00 Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets 0.28 (Medium Dense) Pale brown silty slightly gravelly fine and medium SAND with occasional angular and subangular cobbles. Gravel is angular and subangular fine to coarse of mixed lithology. XÒ. Т 0.50

at 0.90m: OBSTRUCTION (Probable boulder or bedrock)

Ground Level: 99.4067

(End of Trial Pit)

East: 389520.6081

Remarks:

Walls of pit remained stable throughout excavation.

Dry.
Density based on visual assessment only.

	Hole Typ	е	Diamet(a) Linear	Water	Levels		Waterstril	ке	Figure No
From	То	Type	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	67
0.00	0.90	TP	13T Tracked Excavator						Sheet
									1 of 1



Dates: 01/11/2013 - 13/01/110

Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.cc Contractor ERS

East: 389600.5704

Logged By: ACB

Elsick Development, Chapelton Site Name Client Elsick Development Company Ltd Consultant | Fairhurst

> Ground Level: 98.6436 Scale: 1:25 Inclination: -90 Data Input: SEG Checked By: ACB Status: Prelim

Trial Pit No TP35

Contract No

9935167

Samp	les			Tests		STRATA DETAILS		٧	Vater	E	Backfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т				0.30	Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets	1/ 1//	1		-	
0.35	T				0.40	(Medium Dense) Pale brown silty slightly gravelly fine and medium SAND with occasional angular and subangular cobbles. Gravel is angular and subangular fine to coarse of mixed lithology.	XO:	1		[_{0.40}	1

Remarks:

Walls of pit remained stable throughout excavation.

Dry.

Density based on visual assessment only.

No visual or olfactory evidence of contamination noted.

	Hole Typ	ре	Diametra) Liana d	Water	Levels		Waterstril	ке	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	68
0.00	0.40	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name | Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Trial Pit No

North: 793454.413 East: 389434.3974 Ground Level: 98.3367 Scale: 1:25 Location: Inclination: -90 TP36 Dates: 01/11/2013 - 01/11/2013 Logged By: ACB Data Input: SEG Checked By: ACB Status: Prelim

Dates. U	ates. 01/11/2013 - 01/11/2013					Logged by. ACB	Data Iriput. SEG	Checked by. ACB	Status.	LIGIIII				
Samp	les		Tests	S			STRATA DETAILS				W	ater	E	Backfill
Depth	Туре	Depth Ty	/ре	Results	Depth		Description			Legend	Strike	Level	Depth	Legend
0.00	Т					Dark brown slightly organ		11 11 11			-			
0.50	Т				0.33	(Medium Dense) Pale bro occasional angular and s sandy clay from 1.70m. G lithology.	brown	.XO			- - - -			
1.00 1.00	B T							× · · · · ×			- - -			
1.50	Т									XO			- - - -	
2.00 2.00	B T				2.25	at 2.25m: OBSTRUCTI		o			2.25			

(End of Trial Pit)

Contractor ERS

Remarks:

	Hole Typ	е	Diametra) Lineari	Water	Levels		Waterstril	ke	Figure No
From	То	Type	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	69
0.00	2.25	TP	13T Tracked Excavator						Sheet
									1 of 1



Elsick Development, Chapelton Site Name Client Elsick Development Company Ltd Consultant | Fairhurst

Contractor ERS

Contract No 9935167 Trial Pit No

TP37

North: 793422.5439 East: 389517.9765 Ground Level: 98.5389 Scale: 1:25 Inclination: -90 Dates: 01/11/2013 - 01/11/2013 Logged By: ACB Data Input: SEG Checked By: ACB Status: Prelim

Samp	les			Tests		STRATA DETAILS		٧	Vater	В	Backfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т				0.20	Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets	1/ 1/1/			-	
0.50	Т				0.30	(Medium Dense) Pale brown silty slightly gravelly fine and medium SAND with occasional angular and subangular cobbles. Gravel is angular and subangular fine to coarse of mixed lithology.	.xo			-	
0.80	В				t _{0.90} :	at 0.90m: OBSTRUCTION (Probable boulder or bedrock)	<u>````</u> ×			t _{0.90}	1

(End of Trial Pit)

Remarks:

	Hole Typ	ре	Diamet(a) Linear	Water	Levels		Waterstril	ке	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	70
0.00	0.90	TP	13T Tracked Excavator						Sheet
									1 of 1



Contractor ERS

Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

9935167 Trial Pit No

Contract No

TP38

North: 793435.3538 East: 389385.0547 Ground Level: 96.6099 Scale: 1:25 Inclination: -90 Dates: 01/11/2013 - 01/11/2013 Logged By: ACB Data Input: SEG Status: Prelim Checked By: ACB

C	Samples Tests					1 00 7	CTDATA DETAIL C				lata.		21-6:11
Samp	ies			rests			STRATA DETAILS			V	/ater		Backfill
Depth	Туре	Depth	Туре	Results	Depth		Description		Leger	nd Strike	Level	Depth	Legend
0.00	Т	Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets O.30 (Loose and Medium Dense) Pale brown silty slightly gravelly fine and medium SAN							1/ /7·1	3		-	
0.50	Т				0.30	(Loose and Medium Dense) with occasional angular and angular and subangular fine	d subangular cobbles; bou	Iders from 1.40m. Grave	SAND XO	٠.		- - - -	
1.00 1.00	B T											- · - - -	
1.54	4 T					at 1.55m: OBSTRUCTION	N (Probable boulder or bed	drock)	[XO.]	· .		1.55	-1000

(End of Trial Pit)

Remarks:

	Hole Typ	е	Diametra) Lineari	Water	Levels		Waterstril	ке	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	71
0.00	1.55	TP	13T Tracked Excavator						Sheet
									1 of 1



Dates: 01/11/2013 - 01/11/2013

Logged By: ACB

Site Name Elsick Development, Chapelton Contract No Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst

Checked By: ACB

Contractor ERS East: 389402.0671 Ground Level: 94.3836 Scale: 1:25 Inclination: -90

TP39 Status: Prelim

Trial Pit No

Samp	les			Tests		STRATA DETAILS		V	Vater	Backfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth Legend
0.00	Т				0.35	Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets	711			
0.50 0.50	B T				0.95	Soft pale greyish brown mottled orange sandy slightly gravelly CLAY; locally passing into a clayey fine and medium sand with occasional subangular cobbles				
1.00 1.00	B T					Soft and firm reddish brown sandy slightly gravelly CLAY with occasional angular and subangular cobbles with occasional pockets of clayey fine and medium sand				
1.50	Т									
2.00 2.00	B T						- 6			
2.50	Т				2.75	at 2.75m: OBSTRUCTION (Probable boulder or bedrock)				2.75

Data Input: SEG

(End of Trial Pit)

Remarks:

Walls of pit remained stable throughout excavation.

Dry.

Density based on visual assessment only.

No visual or olfactory evidence of contamination noted.

	l	Hole Typ	ре	Diamet(a) Linear	Water	r Levels		Waterstri	ke	Figure No
Fr	om	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	72
0	.00	2.75	TP	13T Tracked						
				Excavator						Sheet
										1 of 1



Dates: 01/11/2013 - 01/11/2013

Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.cc

Elsick Development, Chapelton Site Name Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst Contractor ERS

Contract No

Trial Pit No

TP40

Scale: 1:25

Status: Prelim

Inclination: -90

Checked By: ACB

Samp	les			Tests		STRATA DETAILS		٧	Vater	В	Backfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т					Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets	71 1/2 1/1	1		-	$\Rightarrow \Rightarrow \Rightarrow$
0.50	Т				-	(Medium Dense) Pale brown and brown silty slightly gravelly fine and medium SAND with occasional angular and subangular cobbles and boulders. Gravel is angular and subangular fine to coarse of mixed lithology.	. XO			-	
0.80	В				[_{0.90} [at 0.90m: OBSTRUCTION (Probable boulder or bedrock)	ننخل			0.90	1

Ground Level: 92.7719

Data Input: SEG

(End of Trial Pit)

East: 389475.8755

Logged By: ACB

Remarks:

	Hole Typ	ре	Diametra) Liana d	Water	Levels		Waterstril	ке	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	73
0.00	0.90	TP	13T Tracked Excavator						Sheet
									1 of 1



Elsick Development, Chapelton Site Name Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Contractor ERS Trial Pit No North: 793338.8852 East: 389412.1939 Ground Level: 90.5252 Scale: 1:25 Inclination: -90 TP41 Dates: 14/01/2013 - 14/01/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

						,								
Samp	les			Tests			STRATA DETAILS				٧	/ater	В	ackfill
Depth	Туре	Depth	Туре	Results	Depth		Description			Legend	Strike	Level	Depth	Legend
0.00	Т				0.20	Dark brown slightly organic	silty sandy TOPSOIL with	n roots and rootlets		71.71.7			-	
0.50	Т				0.30	(Medium Dense) Pale brown with occasional angular cob subangular fine to coarse of	bles and pockets of greyi	gravelly fine and medium sh brown sandy clay. Gra	SAND avel is	.xo			- - - -	
1.00 1.00	B T									×			 - -	
1.50	Т									× · · · ×			- - - -	
2.00	B T				2.10	at 2.10m: OBSTRUCTION	(Probable boulder or be	edrock)		<u> </u>			C _{2.10}	1

(End of Trial Pit)

Remarks:

	Hole Ty	ре	Diamet(a) Hand	Water	r Levels		Waterstri	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	74
0.00	2.10	TP	13T Tracked						, ,
0.00			Excavator						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Trial Pit No

TP42

North: 793338.8792 East: 389468.9655 Ground Level: 90.4729 Scale: 1:25 Inclination: -90 Dates: 14/01/2013 - 14/01/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

Datoo. 1 1	701720	10 1	1,01,2	010			Loggod Dy. 710D	Data Input. OLO	Onoonod By. BITE	Otatao.	1 1011111				
Sampl	les			Tests				STRATA DETAILS				W	/ater	В	Backfill
Depth	Туре	Depth	Туре	Resu	lts D	epth		Description			Legend	Strike	Level	Depth	Legend
0.00	Т				-	-	Dark brown slightly organic	silty sandy TOPSOIL with	n roots and rootlets		71. 71.			- :	
0.50	Т				-	1	(Medium Dense) Pale brown with occasional angular cob 2.30m. Gravel is subangular	bles and pockets of greyi	ish brown sandy clay from	SAND 1	.xo				
1.00 1.00	B T				-	-					×		,		
1.50	Т				-						× · · · · · · ×				
2.00 2.00	B T				-	-					. x				
2.50	Т				-	-					.XO			- :	
						2.80 ┴	at 2.80m: OBSTRUCTION	N (Probable boulder or be	edrock)		J	M		L 2.80 ·	IXXXX

(End of Trial Pit)

Contractor ERS

	Hole Typ	ре	Diamet(a) Linear	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	75
0.00	2.80	TP	13T Tracked						_
			Excavator						Sheet
									1 of 1



Dates: 14/01/2013 - 14/01/2013

Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst

Checked By: DWL

Status: Prelim

Contract No

Trial Pit No

TP43

Contractor ERS East: 389363.3115 Ground Level: 88.806 Scale: 1:25 Inclination: -90

Samp	les			Tests		, 00 ,	STRATA DETAILS	,	l		W	ater	В	ackfill
Depth		Depth	Туре		Depth		Description		Leg	end St			Depth	
0.00	Т					Dark brown slightly organic	silty sandy TOPSOIL with	roots and rootlets	1.5	<u>.\</u>				
0.50	Т				0.30	(Medium Dense) Brown silty angular cobbles. Gravel is s	/ slightly gravelly fine and ubangular fine to coarse	medium SAND with occ of mixed lithology	asional ×	× • × • •				
1.00 1.00	B T				0.80	Soft and firm brown mottled brownish grey clayey slightly cobbles; becoming reddish	y gravelly fine and mediur		into a ngular	<u> </u>				
1.50	Т													
2.00 2.00	B T								- <u>. 0</u> 					
					⊥ _{2.40} -	at 2.40m: OBSTRUCTION	N (Probable boulder or be	edrock)	نظر	Ď.			2.40 -	KXXXX

Data Input: SEG

(End of Trial Pit)

Logged By: ACB

Remarks:

	Hole Typ	ре	Dlant(a) Haad	Water	Levels		Waterstril	се	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	76
0.00	2.40	TP	13T Tracked Excavator						Sheet
									1 of 1



Dates: 14/01/2013 - 14/01/2013

Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.cc

Site Name Client Consultant | Fairhurst

Elsick Development, Chapelton Contract No Elsick Development Company Ltd 9935167 Contractor ERS Trial Pit No

North: 793298.5486 East: 389434.6969 Ground Level: 88.383 Scale: 1:25 Inclination: -90 TP44 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

Samp	les			Tests		, 00 ,	STRATA DETAILS	,			V	/ater	В	ackfill
Depth	Туре	Depth	Туре	Results	Depth		Description		L	egend	Strike	Level	Depth	Legend
0.00	Т					Dark brown slightly organic	silty sandy TOPSOIL with	roots and rootlets	7	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				
0.50	Т				0.35	(Medium Dense) Brown and medium SAND with occasio clay. Gravel is subangular fi form 1.70m	nal angular cobbles and p	pockets of greyish brown	sandy dv clav	XO				
1.00 1.00	B T									· • · · • • · • · • · · · · · · · · · ·				
1.50	Т									×0. : . · · · × · · · · · · · · · · · · · · ·				
2.00 2.00	B T				2.30	at 2.30m: OBSTRUCTION	I (Probable boulder or be	drock)		. o. · .× × · · · · <u>o</u>			2.30	

(End of Trial Pit)

Remarks: Walls of pit remained stable throughout excavation.
Slight seepage at base of pit.
Density based on visual assessment only.
No visual or olfactory evidence of contamination noted.

	Hole Ty	эе	Diamet(a) Linear	Wate	Levels		Waterstri	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	77
0.00	2.30	TP	13T Tracked Excavator						Sheet
									1 of 1



Dates: 14/01/2013 - 14/01/2013

Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.cc

Site Name Client Consultant | Fairhurst

East: 389338.3992

Logged By: ACB

Elsick Development, Chapelton Contract No Elsick Development Company Ltd 9935167 Contractor ERS Trial Pit No

> Scale: 1:25 Inclination: -90 Checked By: DWL Status: Prelim

TP45

Samp	les			Tests		, 55 ,	STRATA DETAILS	•		١ ١	Water	F	Backfill
Depth	_	Depth	Туре	Results	Depth		Description		Legend	-			Legen
0.00	Т	Бора	1,750		-	Dark brown slightly organic	· · · · · · · · · · · · · · · · · · ·	roots and rootlets	1/ · 7/ · 1/		20101	-	
0.50	Т				0.40	Soft and firm brown mottled brownish grey clayey slightly cobbles	grey sandy slightly grave y gravelly fine and mediur	elly CLAY locally passing m sand with occasional a	into a o ingular			-	
1.00 1.00	B T								· · · · · · · · · · · · · · · · · · ·	4		<u> </u>	
1.50	Т								; 			-	
2.00 2.00	B T				2.30	at 2.30m: OBSTRUCTION	I (Probable boulder or be	drock)	- <u></u>			2.30	

Ground Level: 86.7113

Data Input: SEG

(End of Trial Pit)

Remarks:

	Hole Typ	ре	Diamet(a) Linear	Water	Levels		Waterstri	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	78
0.00	2.30	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst Contractor ERS

Contract No 9935167 Trial Pit No

North: 793227.6827 East: 389388.85 Ground Level: 84.833 Scale: 1:25 Inclination: -90 TP46 Dates: 14/01/2013 - 14/01/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

Samp	loc			Tests		1 00 7	STRATA DETAILS	,	1		Wate	_	Backfill
Samp	162			16212			SIRATA DETAILS				vvale		Dackilli
Depth	Туре	Depth	Туре	Results	Depth		Description		Leç	gend Strik	ce Lev	el Dep	th Legend
0.00	Т				0.40	Dark brown slightly organic	silty sandy TOPSOIL with	roots and rootlets	: <u>x\ 1</u>	71-17		-	
0.50	Т				0.40	Soft and firm brown mottled brownish grey clayey slightl cobbles	grey sandy slightly grave y gravelly fine and mediur	elly CLAY locally passing m sand with occasional a					
1.00 1.00	B T			1,40at 1.40m: OBSTRUCTION (Probable boulder or bedrock)								-	
					[⊥] 1.40 ·	at 1.40m: OBSTRUCTION	N (Probable boulder or be	drock)		<u>-0-</u>		- 1.4	0 KXXXX

(End of Trial Pit)

Remarks:

	Hole Typ	ре	Diametra) Lineari	Water	Levels		Waterstril	ке	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	79
0.00	1.40	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contractor ERS

Contract No 9935167

Trial Pit No

North: 793227.2585 East: 389428.4643 Ground Level: 84.9387 Scale: 1:25 Inclination: -90 TP47 Dates: 15/01/2013 - 15/01/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

Samp	les			Tests			STRATA DETAILS				٧	Vater	В	ackfill
Depth	Туре	Depth	Туре	Results	Depth		Description			Legend	Strike	Level	Depth	Legend
0.00	T					Dark brown slightly organic	silty sandy TOPSOIL with	n roots and rootlets					-	
1.00	В				0.65 _ - - - 1.00-	(Loose and Medium Dense) medium SAND with angular of mixed lithology				.xo			- - -	
1.00	Ť					Soft and locally firm brownis occasional thin bands of greangular cobbles. Gravel is a	vish brown clayey fine ar	nd medium sand with occ	asional ogy				-	
1.50	Т									· · · · ·			- - -	
2.00 2.00	B T]]		 - -	
2.50	Т									· <u>o</u>			-	
	1				2.80 -	at 2.80m: OBSTRUCTION	l (Probable boulder)		/	<u> </u>	1	<u> </u>	^L 2.80	XXXX

(End of Trial Pit)

Remarks:

	Hole Ty	pe	Diamet(a) Linear	Water	r Levels		Waterstri	ke	Figure No
Fror	n To	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	80
0.0	2.80	TP	13T Tracked						0
0.0			Excavator						Sheet
									1 of 1



ERS Westerhill Road Bishopbriggs Glasgow G64 2QH Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.co

Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contractor ERS

Contract No 9935167 Trial Pit No

North: 793421.9167 East: 389548.1185 Ground Level: 98.7106 Inclination: -90 Scale: 1:25 TP48 Dates: 01/11/2013 - 01/11/2013 Data Input: SEG Logged By: ACB Checked By: ACB Status: Prelim

Sampl	Samples Tests					STRATA DETAILS		V	Water		ackfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т				0.30	Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets (Medium Dense) Pale brown and brownish grey silty slightly gravelly fine and medium SAND with occasional angular and subangular cobbles and boulders. Gravel is angular and subangular fine to coarse of mixed lithology.	1/. \d\./.	1		0.38	

Walls of pit remained stable throughout excavation.
Groundwater encountered at 0.38mbgGL - slow ingress.
Density based on visual assessment only.
No visual or olfactory evidence of contamination noted.

Hole Type		Diam(fa) Haard	Water	r Levels		Waterstri	Figure No		
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	81
0.00	0.38	TP	13T Tracked Excavator			0.38			Sheet
									1 of 1



1.00

Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst Contractor ERS

Inclination: -90

Scale: 1:25

Contract No

Trial Pit No

TP49 Dates: 01/11/2013 - 01/11/2013 Logged By: ACB Data Input: SEG Checked By: ACB Status: Prelim STRATA DETAILS Water Backfill Type Depth Type Description Legend Strike Level Depth Legend 1/ 1/V 0.00 Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets 0.35 (Medium Dense) Pale brown and brownish grey silty slightly gravelly fine and medium SAND with occasional angular and subangular cobbles and boulders. Gravel is XO. 0.50 angular and subangular fine to coarse of mixed lithology. ×. ò

.at 1.15m: OBSTRUCTION (Probable boulder or bedrock)

Ground Level: 93.1373

(End of Trial Pit)

East: 389540.0516

Remarks:

Walls of pit remained stable throughout excavation.

Density based on visual assessment only.

No visual or olfactory evidence of contamination noted.

	Hole Type		Diameter III	Water	Levels		Waterstril	Figure No	
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	82
0.00	1.15	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name | Elsick Development, Chapelton Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst Contractor ERS

Contract No

Trial Pit No

TP50

Scale: 1:25

Inclination: -90

Dates: 0	1/11/20	13 - 01	1/11/20	13				Logged By: ACB	Data Input: SEG	Checked I	By: ACB	Status:	Prelim			TP:	30
Samp	les			Tests				STRATA DETAILS						Wat		E	Backfill
Depth	Туре	Depth	Туре	R	esults	Depth			Description Lege								Legend
0.00	Т						Dar	k brown slightly organio	silty sandy TOPSOIL w	ith roots and	rootlets		711/			-	
0.50	Т					- 0.30 - 	SAN	dium Dense) Pale brow ND with occasional ang ular and subangular fin	.xo			-					
1.00 1.00	B T					1.35	at	1.35m: OBSTRUCTIO	N (Probable boulder or b	pedrock)			× · · · ×			1.35	

Ground Level: 98.1223

(End of Trial Pit)

East: 389617.1578

Remarks:

	Hole Type		Diamet(a) Hand		Water	Levels	Waterstrike				Figure No	
From	То	Туре	Plant(s) Used		Morning	Evening	Struck	Rose To	Time (min)		83	
0.00	1.35	TP	13T Tracked Excavator								Sheet	
											1 of 1	



Site Name | Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167 Trial Pit No

TP51

North: 793430.4324 East: 389658.8577 Ground Level: 96.7101 Scale: 1:25 Inclination: -90 Dates: 01/09/2013 - 01/09/2013 Logged By: ACB Data Input: SEG Checked By: ACB Status: Prelim

Samp	les			Tests		STRATA DETAILS	ν	Vater	E	Backfill	
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т				0.25	Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets	711/2 71			-	
0.50	Т				0.25	(Medium Dense) Pale brown silty slightly gravelly fine and medium SAND with occasional angular and subangular cobbles and boulders. Gravel is angular and subangular fine to coarse of mixed lithology.	.xo			- - - - -	
1.00	В				1 20	at 1.20m: OBSTRUCTION (Probable boulder or bedrock)	· ×· · · · · · · · · · · · · · · · · ·			1 20	****

(End of Trial Pit)

Contractor ERS

Remarks:

	Hole Type		Diamet(a) Hand	Water	Levels		Waterstril	ke		Figure No	
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)		84	
0.00	1.20	TP	13T Tracked Excavator							Sheet	
										1 of 1	



Elsick Development, Chapelton Site Name Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167 Trial Pit No

TP52

North: 793501.9448 East: 389710.3791 Ground Level: 96.2713 Scale: 1:25 Inclination: -90 Dates: 01/09/2013 - 01/09/2013 Logged By: ACB Data Input: SEG Checked By: ACB Status: Prelim

Samples Tests			Tests		STRATA DETAILS						Vater	r Backfill		
Depth	Туре	Depth	Туре	Results	Depth		Description		I	Legend	Strike	Level	Depth	Legend
0.00	Т				0.20	Dark brown slightly organic	,	1/ 1//				$\overline{\mathbb{R}}$		
0.50	Т				- 0.30	(Medium Dense) Pale brown with occasional angular and subangular fine to coarse of	subangular cobbles and	ravelly fine and medium S boulders. Gravel is angu	SAND . lar and .	XO:			- - - -	
1.00 1.00	B T				 				-	×			 - - -	
1.50	Т				1.70	at 1.70m: OBSTRUCTION	I (Probable boulder or be	edrock)]	· · · · · · · · · · · · · · · · · · ·			1.70	****

(End of Trial Pit)

Contractor ERS

Remarks:

	Hole Type		Plant(s) Used		Water	Levels		Waterstril	ke	Figure No
From	То	Туре			Morning	Evening	Struck	Rose To	Time (min)	85
0.00	1.70	TP	13T Tracked							
			Excavator							Sheet
										1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contractor ERS East: 389589.2802 Ground Level: 93.6502 Inclination: -90 Scale: 1:25 Contract No

9935167

Trial Pit No

TP53

Dates: 01/11/2013 - 01/11/2013 Logged By: ACB Data Input: SEG Checked By: ACB Status: Prelim STRATA DETAILS Water Backfill Type Depth Type Description Legend Strike Level Depth Legend 1/ 1/V 0.00 Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets 0.33 (Medium Dense) Pale brownish orange silty slightly gravelly fine and medium SAND with occasional angular and subangular cobbles and boulders; some pockets of sandy clay. Gravel is angular and subangular fine to coarse of mixed lithology. XÒ. 0.50 Т ġ. 1.00 × 1.00 XO. 1.50 0 2.00 В .at 2.15m: OBSTRUCTION (Probable boulder or bedrock)

(End of Trial Pit)

Remarks:

Walls of pit remained stable throughout excavation.

Dry.
Density based on visual assessment only.
No visual or olfactory evidence of contamination noted.

	Hole Typ	ре	Diamet(a) Linear	Water	Levels		Waterstri	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	86
0.00	2.15	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name Client Consultant | Fairhurst

Elsick Development, Chapelton Contract No Elsick Development Company Ltd 9935167 Contractor ERS Trial Pit No

Inclination: -90

Scale: 1:25

TP54

Dates: 01/11/2013 - 01/11/2013 Logged By: ACB Data Input: SEG Checked By: ACB Status: Prelim STRATA DETAILS Water Backfill Type Depth Type Results Description Legend Strike Level Depth Legend 711/2 1/1 0.00 Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets 0.30 (Medium Dense) Pale brownish orange silty slightly gravelly fine and medium SAND with occasional angular and subangular cobbles and boulders. Gravel is angular and XO. 0.50 subangular fine to coarse of mixed lithology. 0.70 .at 0.80m: OBSTRUCTION (Probable boulder or bedrock)

Ground Level: 93.8999

(End of Trial Pit)

East: 389616.9322

Remarks:

Walls of pit remained stable throughout excavation.

Density based on visual assessment only.

No visual or olfactory evidence of contamination noted.

	Hole Typ	ре	Diametra) Hand	Water	Levels		Waterstril	ке	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	87
0.00	0.80	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Trial Pit No

TP55

North: 793347.0413 East: 389705.9286 Ground Level: 89.5567 Scale: 1:25 Inclination: -90 Dates: 01/11/2013 - 01/11/2013 Logged By: ACB Data Input: SEG Checked By: ACB Status: Prelim

Contractor ERS

D 01.00. 0 .	,,		.,, _	-0.0				-,	Data input		onconou by riob	Otatao					
Samp	les			Tests					STRATA	DETAILS				W	ater	В	ackfill
Depth	Туре	Depth	Туре	F	Results	Depth			Desc	ription			Legend	Strike	Level	Depth	Legend
0.00	Т						Dark brown s	lightly organic	silty sandy TO	PSOIL with	roots and rootlets		711/	-		-	
0.50	Т					- 0.30 - 		pale brown mo nd medium san		dy slightly (gravelly CLAY with po	ockets of				- - - -	
1.00 1.00	B T					- 1.20 -					y gravelly CLAY with	pockets of	• -	-		 - -	
1.50	Т					 	clayey fine ar	nd medium sar	nd and occasion	nal subang	jular cobbles					- - - -	
2.00 2.00	B T												· · · · ·	† 		<u> </u>	
						2.40 -	at 2.40m: C	BSTRUCTION	N (Probable bo	ulder or be	drock)		· 0			2.40	XXXXX

(End of Trial Pit)

Remarks:

	Hole Ty	ре	Diamet(a) Linear	Water	Levels		Waterstril	се	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	88
0.00	2.40	TP	13T Tracked Excavator						Sheet
			LACAVAIO						
									1 of 1



Site Name | Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contractor ERS Trial Pit No East: 389488.0051 Ground Level: 89.5737 Inclination: -90 Scale: 1:25

Contract No

9935167

TP56

Dates: 14	1/01/20	13 - 14	1/01/20	013			Logged By: ACB	Data Input: SEG	Checked By: DWL	Status:	Prelim			IP5	,6
Samp	les			Tests		·		STRATA DETAILS				W	/ater	В	ackfill
Depth	Туре	Depth	Туре	Results	Depth			Description			Legend	Strike	Level	Depth	Legend
0.00	Т					Dar	k brown slightly organic	silty sandy TOPSOIL with	roots and rootlets					- :	
0.50	Т				[]	with	dium Dense) Pale brow noccasional angular cob ed lithology.	n and brown silty slightly g bles and boulders. Grave	gravelly fine and medium el is subangular fine to co	SAND arse of	.xo				
1.00	B T										:				
1.50	T				F _{1.55} -	at	1.55m: OBSTRUCTION	N (Probable boulder or be	edrock)		. XO			1.55	

(End of Trial Pit)

Remarks:

	Hole Typ	ре	Diamet(a) Linear	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	89
0.00	1.55	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name | Elsick Development, Chapelton Contract No Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst

Contractor ERS East: 389700.5429 Ground Level: 86.9696 Inclination: -90 Scale: 1:25

TP57 Checked By: ACB Status: Prelim

Trial Pit No

													TDS	7
Dates: 01	/11/20	13 - 01/	11/2013			Logged By: ACB	Data Input: SEG	Checked By: ACB	Status	: Prelim			TP5	1
Sampl	les		Te	sts			STRATA DETAILS		•		W	/ater	В	ackfill
Depth	Туре	Depth T	уре	Results	Depth		Description			Legend	Strike	Level	Depth	Legend
0.00	Т				0.25	Dark brown slightly orga	anic silty sandy TOPSOIL with	h roots and rootlets		1 71 1 71 7 7 1 7 1 1 1 1 1 1 1 1 1 1 1				
0.50	Т				0.35	Soft and firm brown mot pockets of brown clayey	ttled grey sandy slightly grave fine and medium sand	elly CLAY with occasi	onal small					
1.00 1.00	B T									· · · · · ·				
1.50	Т									· · · · · · · · · · · · · · · · · · ·				
2.00 2.00	B T											,		
2.50	Т											ı		
					I _{2.90} I	at 2.90m: OBSTRUCT	ΓΙΟΝ (Probable boulder or be	edrock)) 	<u>t</u> 1		[_{2.90}]	KXXXX

(End of Trial Pit)

Remarks:

	Hole Typ	е	Diametra) Lineari	Water	Levels		Waterstril	ке	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	90
0.00	2.90	TP	13T Tracked Excavator						Sheet
									1 of 1



Dates: 01/11/2013 - 01/11/2013

Logged By: ACB

Site Name Elsick Development, Chapelton Contract No Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst

Checked By: ACB

Status: Prelim

Trial Pit No

TP58

Contractor ERS East: 389750.0273 Ground Level: 87.4266 Scale: 1:25 Inclination: -90

Samp	les			Tests		, 00 ,	STRATA DETAILS			V	Vater	Е	Backfill
Depth	Туре	Depth	Туре	Results	Depth		Description		Legen	Strike	Level	Depth	Legend
0.00	Т				0.35	Dark brown slightly organic			1/ 1/1/			-	
0.50	Т				0.35	Soft brownish grey mottled of	orange sandy slightly grav	velly CLAY				- - - -	
1.00	B T				- 1.30 -	Soft and firm reddish brown cobbles	sandy slightly gravelly Cl	LAY with occasional suba	Ingular			 - - - - - -	
2.00 2.00	В				2.20	at 2.20m: OBSTRUCTION	N (Probable boulder or be	drock)				2.20	

Data Input: SEG

(End of Trial Pit)

Remarks:

Walls of pit remained stable throughout excavation.

Dry.

Density based on visual assessment only.

No visual or olfactory evidence of contamination noted.

	Hole Ty	ре	Diamet(a) Hand	Water	r Levels		Waterstri	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	91
0.00	2.20	TP	13T Tracked						01
0.00			Excavator						Sheet
									1 of 1



Elsick Development, Chapelton Site Name Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst Contractor ERS

Contract No

Trial Pit No

East: 389769.5319 Ground Level: 90.0062 Scale: 1:25 Inclination: -90 TP59 Dates: 01/11/2013 - 01/11/2013 Logged By: ACB Data Input: SEG Checked By: ACB Status: Prelim STRATA DETAILS Backfill Samples Water

Dep	th Type	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т				-	Dark brown slightly organic silty sandy TOPSOIL with roots and rootlets	71 18 1/1			-	\longrightarrow
				1	0.35		1/ 1/			-	\longrightarrow
0.50	В			1	-	Soft brownish grey mottled orange sandy slightly gravelly CLAY	· · · ·			-	****
0.50	Ť			1	[]			1		E	\longrightarrow
				1	<u> </u>			1		Ŀ.	₩₩
1.00	В			1	F :		÷ .	1			$\Rightarrow \Rightarrow \Rightarrow$
1.00				1	1.30	Soft and firm reddish brown sandy slightly gravelly CLAY with occasional subangular	· <u>···</u> O··			-	₩
1.50	Т			1	- :	cobbles		1		-	****
				1	:		·	<u> </u>		- 1.70 -	*****
2.00	В			1	-		·		!	-	$\Rightarrow \Rightarrow $
2.00 2.00	I				└ _{2.20} :	at 2.20m: OBSTRUCTION (Probable boulder or bedrock)	<u> </u>			2.20	
1											

(End of Trial Pit)

Walls of pit remained stable throughout excavation.
Groundwater encountered at 1.70mbGL - moderate inflow.
Density based on visual assessment only.
No visual or olfactory evidence of contamination noted.

	Hole Typ	е	Diametra) Liana	Water	Levels		Waterstril	ke	Figure No
From	То	Type	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	92
0.00	2.20	TP	13T Tracked Excavator			1.70			Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst Contractor ERS

Contract No

9935167

Trial Pit No North: 793488.2195 East: 389791.1312 Ground Level: 92.2128 Scale: 1:25 Inclination: -90 TP60 Dates: 01/09/2013 - 01/09/2013 Logged By: ACB Data Input: SEG Checked By: ACB Status: Prelim

Samp	Samples Tests epth Type Depth Type Results					1 00 7	STRATA DETAILS	•		V	Nater	В	ackfill
Depth		Depth	Туре	Results	Depth		Description		Legen	Strike	Level	Depth	Legend
0.00	Т				0.35	Dark brown slightly organic	silty sandy TOPSOIL with	root and rootlets	1/ - 7/ - 7	3			
0.50	Т					(Medium Dense) Pale brown medium SAND with occasio lithology	n locally mottled grey clay nal angular and subangu	vey slightly gravelly fine a lar fine to coarse of mixe	d	× • •		- ·	
1.00 1.00	B T								· · · · · · · · · · · · · · · · · · ·				
1.50	Т								XO. .				
2.00 2.00	B T				240	at 2.40m: OBSTRUCTION	I (Probable boulder or be	drock)	. o. · . x. · . ·	* 1 2 1		2.40	

(End of Trial Pit)

Walls of pit remained stable throughout excavation.
Groundwater encountered at 2.40m - slow ingress.
Density based on visual assessment only.
No visual or olfactory evidence of contamination noted.

	Hole Typ	ре	Diam'(a) Haari	Water	Levels		Waterstril	се	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	93
0.00	2.40	TP	13T Tracked Excavator			2.40			Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst Contractor ERS

Contract No 9935167 Trial Pit No

North: 793630.1988 East: 389797.2203 Ground Level: 98.4867 Scale: 1:25 Inclination: -90 TP61 Dates: 01/09/2013 - 01/09/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

Sampl	les			Tests		STRATA DETAILS		V	Nater	В	Backfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т				0.20	Dark brown slightly organic silty sandy TOPSOIL with root and rootlets	71/2	1		-	
0.50	В				0.30	(Medium Dense) Pale brown silty slightly gravelly fine and medium SAND with occasional angular cobblesat 0.60m: OBSTRUCTION (Probable boulder or bedrock)	. xo x	<u> </u>		0.60	
0.50	Т					at 0.00m. OBSTRUCTION (Flobable boulder of bedrock)					

(End of Trial Pit)

Remarks:

	Hole Typ	ре	Diametra) Hand	Water	Levels		Waterstril	ке	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	94
0.00	0.60	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No

9935167

Trial Pit No

TP62

Contractor ERS East: 389918.305 Ground Level: 90.3199 Scale: 1:25 Inclination: -90

														_	TP62
Dates: 16	6/01/20	013 - 10	5/01/2	013		L	ogged By: ACB	Data Input: SEG	Check	ed By: DWL	Status:	Prelim			11-02
Samp	les			Tests				STRATA DETAIL	LS				W	ater	Backfill
Depth	Туре	Depth	Туре	Results	Depth			Description				Legend	Strike	Level	Depth Legend
0.00	Т				- 0.30 -			ic silty sandy TOPSOIL				1/ /1/			
0.50	Т					(Loose and Medium Dense) Brown and brownish grey silty slightly gravelly fine and medium SAND with occasional angular cobbles and occasional boulders. Gravel is angular and subangular fine to coarse of mixed lithology									
1.00 1.00	B T											×			
1.50	Т											×0			
2.00 2.00	B T											.x			
2.50	Т				 							×0	1		
3.00	В				3.10	at 3	.10m: OBSTRUCTI	ON (Probable boulder or	bedrock)			. : o: . : ×			Ի _{3.10} ⊅‱
3.00	Т				0.10			,	,				_		00

(End of Trial Pit)

Walls of pit remained stable throughout excavation.
Ground water encountered at 3.10m - slow ingress.
Strength based on visual assessment only.
No visual or olfactory evidence of contamination noted.

	Hole Typ	ре	Diamet(a) Linear	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	95
0.00	3.10	TP	13T Tracked Excavator			3.10			Sheet
									1 of 1



East: 390063.0622

Site Name | Elsick Development, Chapelton Contract No Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst Contractor ERS Trial Pit No

Inclination: -90

Scale: 1:25

TP63

Dates: 16	6/01/20	13 - 16/	01/2013	3		Logged By: ACB	Data Input: SEG	Checked By: DWL	Status:	Prelim				
Samp	les		Te	ests		·	STRATA DETAILS				W	ater	В	ackfill
Depth	Туре	Depth	уре	Results	Depth		Description			Legend	Strike	Level	Depth	Legend
0.00	Т					Dark brown slightly organic	silty sandy TOPSOIL with	h root and rootlets		1/ 1//				
0.50	Т				- 0.30	(Loose and Medium Dense medium SAND with angula subangular fine to coarse of	r cobbles and occasional			×0			· -	
1.00	B T				 					×				
1.50	Т				 					XO				
2.00	B T				2.20	Brownish grey slightly clayat 2.20m: OBSTRUCTIO	ey gravelly angular COBB N (Probable boulder or be		/	6 0			2.20	

Ground Level: 92.2482

(End of Trial Pit)

Remarks:

	Hole Typ	ре	Diameter III	Water	Levels		Waterstril	се	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	96
0.00	2.20	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst Contractor ERS

Contract No

9935167

Trial Pit No

North: 793429.64 East: 390206.99 Ground Level: 86.97 Scale: 1:25 Inclination: -90 TP64 Dates: 16/01/2013 - 16/01/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

Samp	les		Tests		STRATA DETAILS		٧	Vater	E	Backfill
Depth	Туре	Depth Type	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т				Dark brown slightly organic silty sandy TOPSOIL with root and rootlets	1/ 1// 1/			-	
0.50	Т			0.35	(Loose and Medium Dense) brown and brownish grey silty slightly gravelly fine and medium SAND with angular cobbles and occasional boulders. Gravel is angular and subangular fine to coarse of mixed lithology	.xo			- - - -	
1.00 1.00	B T					× · · · ×			 - - -	
1.50	T			⊥ 1.50 -	at 1.50m: OBSTRUCTION (Probable boulder or bedrock)	J:x0. : . :			L 1.50	XXXXX

(End of Trial Pit)

Walls of pit remained stable throughout excavation.
Groundwater encountered at 1.50m - slow ingress.
Strength based on visual assessment only.
No visual or olfactory evidence of contamination noted.

	Hole Ty	ре	Diamet(a) Linear	Water	r Levels		Waterstril	re .	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	98
0.00	1.50	TP	13T Tracked Excavator						Sheet
									1 of 1



Site Name | Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Trial Pit No

North: 793429.6354 East: 390206.9879 Ground Level: 86.9742 Scale: 1:25 Inclination: -90 TP65 Dates: 17/01/2013 - 17/01/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

Samp	les			Tests		STRATA DETAILS		٧	Vater	В	Backfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т					Dark brown slightly organic silty sandy TOPSOIL with root and rootlets	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1			-	
0.50	Т				- 0.30	(Loose and Medium Dense) Brown and brownish grey silty slightly gravelly fine and medium SAND with angular cobbles and occasional boulders. Gravel is angular and subangular fine to coarse of mixed lithology	.×0			- - - - - -	
1.00 -1.00	B T				1.10 1.20	Brown silty sandy angular COBBLES and BOULDERS at 1 20m; OBSTRUCTION (Probable boulder or bedrock)	X			1.20	

(End of Trial Pit)

Contractor ERS

Remarks:

	Hole Typ	ре	Diamet(a) Hand	Water	Levels		Waterstril	re .	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	98
0.00	1.20	TP	JCB 3CX						Sheet
									1 of 1
									1 01 1



Dates: 17/01/2013 - 17/01/2013

Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Ground Level: 85.86

Data Input: SEG

9935167 Contractor ERS Trial Pit No

Checked By: DWL

Inclination: -90

Scale: 1:25

Status: Prelim

Contract No

TP66

STRATA DETAILS Water Backfill Type Depth Type Description Legend Strike Level Depth Legend 71 17. 71 0.00 Dark brown slightly organic silty sandy TOPSOIL with root and rootlets 0.30 (Loose and Medium Dense) Brown and brownish grey silty slightly gravelly fine and medium SAND with angular cobbles and occasional boulders. Gravel is angular and XÒ. Т 0.50 subangular fine to coarse of mixed lithology ×. В 0.80 ·ò· 1.10 1.20

Brown silty sandy angular COBBLES and BOULDERS
...at 1.20m: OBSTRUCTION (Probable boulder or bedrock)

(End of Trial Pit)

East: 389983.67

Logged By: ACB

Remarks:

Walls of pit were slightly unstable throughout excavation.

Density based on visual assessment only.

No visual or olfactory evidence of contamination noted.

	Hole Typ	е	Diamet(a) Linear	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	100
0.00	1.20	TP	JCB 3CX						
									Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst Contractor ERS

East: 390096.70 Ground Level: 61.18 Scale: 1:25 Inclination: -90

Contract No

Trial Pit No

TP67

Loodiloii.			1,40	1 (11). 7 (1210.00		Luc	1. 000000.70	Ordana Edvol. 01.10		momitation.		Oodio.	0		TP6	7
Dates: 17	7/01/20	13 - 1 ⁻	7/01/20	13				Logged By: ACB	Data Input: SEG	Checked	By: DWL	Status	Prelim			1170	1
Samp	les			Tests					STRATA DETAILS					W	ater	В	ackfill
Depth	Туре	Depth	Туре	F	Results	Depth			Description				Legend	Strike	_evel	Depth	Legend
0.00	Т					0.25	Da	rk brown slightly organic	silty sandy TOPSOIL with	n root and i	ootlets		1/ 1/1/				
0.50	coarse of mixed lithology												.XO				
1.00 1.00	B T					1.40							× · · · ×				
1.50	Т					1.40			gravelly CLAY with occasion e to coarse of mixed lithology		r cobbles. Gra	ivel is	- 0				
2.00 2.00	B T												· · · · · ·				
2.50	Т							+ 2 90m; OPSTRUCTIO	N (Probable boulder or be	odrook)							
						└ 2.80 -	٠a	LZ.00III. OBSTRUCTIO	in (Flobable boulder of be	urock)						2.80 -	·^ × ×

(End of Trial Pit)

Remarks:

	Hole Typ	е	Diametra) Lineari	Water	Levels		Waterstril	ke	Figure No
From	То	Type	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	101
0.00	2.80	TP	JCB 3CX						
									Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167 Trial Pit No

North: 794414.12 East: 390190.73 Ground Level: 64.11 Scale: 1:25 Inclination: -90 TP68 Dates: 17/01/2013 - 17/01/2013 Logged By: ACB Data Input: SEG Checked By: DWL Status: Prelim

	nnles Tests				- 33 7		,							
Samp	les			Tests			STRATA DETAILS				W	/ater	В	Backfill
Depth	Туре	Depth	Туре	Results	Depth		Description		L	_egend	Strike	Level	Depth	Legend
0.00	Т				- 0.30	Dark brown slightly organic	silty sandy TOPSOIL with	n root and rootlets	1	711/			-	****
0.50	Т					(Loose) Brownish grey silty cobbles and occasional bou mixed lithology	slightly gravelly fine and r lders. Gravel is angular a	medium SAND with angu and subangular fine to co	lar arse of	XO::::			- - - -	
1.00 1.00	B T									× · · · · · · · · · · · · · · · · · · ·			 - -	
1.50	Т								; ;	XO			- - - -	
2.00 2.00	B T				2.00	Brownish grey sandy angula	0				$\frac{1}{2}$		2.20 2.30	

(End of Trial Pit)

Contractor ERS

Walls of pit were slightly unstable throughout excavation.
Groundwater encountered at 2.20mbGL - moderate ingress.
Density based on visual assessment only.
No visual or olfactory evidence of contamination noted.

	Hole Ty	ре	Dlaut(a) Haad	Water	Levels		Waterstri	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	102
0.00	2.30	TP	JCB 3CX			2.20			Sheet
									1 of 1



Contractor ERS

East: 390217.64

Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

> Ground Level: 68.48 Scale: 1:25 Inclination: -90 Data Input: SEG Checked By: DWL Status: Prelim

Contract No

9935167

Trial Pit No

TP69

Dates: 17	7/01/20	13 - 17	7/01/2	013			Logged By: ACB	Data Input: SEG	Checked By: DWL	Status:	Prelim			IP	19
Samp	les			Tests				STRATA DETAILS				W	ater	В	ackfill
Depth	Туре	Depth	Туре	Results	Depth			Description			Legend	Strike	Level	Depth	Legend
0.00	Т				0.20	Dai	rk brown slightly organic	silty sandy TOPSOIL with	n root and rootlets		1/ 1//			-	
0.50	Т				0.30	SA		Brownish grey silty sligh . Gravel is angular and su		XO			-		
1.00 1.00	B T				- 0.90	Sof	t brownish grey sandy gr gular and subangular fine	ravelly CLAY with occasion to coarse of mixed lithology	onal angular cobbles. Gra ogy	vel is				<u> </u>	
1.50	Т				1.30		ddish brown silty gravelly bles and boulders	fine and medium SAND	with angular and subang	ular	.xo			-	
2.00 2.00	В				2.20	a	t 2.20m: OBSTRUCTION	N (Probable boulder or be	edrock)		·×····c			2.20	****

(End of Trial Pit)

Remarks:

	Hole Typ	е	Diametra) Linear	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	103
0.00	2.20	TP	JCB 3CX						Sheet
									1 of 1



Bishopbriggs Glasgow G64 2QH Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.com
 Site Name
 Elsick Development, Chapelton

 Client
 Elsick Development Company Ltd

 Consultant
 Fairhurst

9935167
Trial Pit No

 Location:
 North: 794770.13
 East: 390281.81
 Ground Level: 72.23
 Inclination: -90
 Scale: 1:25

 Dates: 17/01/2013 - 17/01/2013
 Logged By: STM
 Data Input: SEG
 Checked By: DWL
 Status: Prelim

						- 33 7 -		,					
Samp	les			Tests			STRATA DETAILS			٧	/ater	В	ackfill
Depth	Туре	Depth	Туре	Results	Depth		Description		Legend	Strike	Level	Depth	Legend
0.00	Т				0.40	Dark brown slightly gravelly rootlets and some subangul coarse of mixed lithology			11 - 71 11 71 14 - 71				
0.50	Т				5.40	(Loose and Medium Dense) fine and medium SAND with gneiss. Gravel is subangula	n many subangular cobbl	es and boulders of granite		-			
1.00 1.00	B T												
1.50	Т				1 20				[: <u></u> o]			-	
2.00 2.00	B T				2.30	(Loose and Medium dens) (with many subangular cobb Gravel is subangular fine to at 2.30m: OBSTRUCTIO	les and boulders of granit coarse of mixed lithology	te and occasional gneiss. y (probable weathered be	XO			2.30	

(End of Trial Pit)

Contractor ERS

Remarks:
Groundwater was not encountered.
No visual or olfactory evidence of contamination noted.
Pit walls collapsing slightly at 1.80mbgl.
Field drain encountered at 0.90mbgl.

	Hole Typ	ре	Diamet(a) Hand	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	104
0.00	2.30	TP	JCB 3CX						Sheet
									1 of 1



Contractor ERS

Site Name | Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167 Trial Pit No

North: 794875.67 East: 390304.04 Ground Level: 72.83 Scale: 1:25 Inclination: -90 TP71 Dates: 17/01/2013 - 17/01/2013 Logged By: STM Data Input: SEG Checked By: DWL Status: Prelim

							33)			- 10.10.0					
Samp	les			Tests				STRATA DETAILS				W	/ater	В	Backfill
Depth	Туре	Depth	Туре	Results	Depth			Description			Legend	Strike	Level	Depth	Legend
0.00	Т				0.40	roo	rk brown slightly gravelly tlets and some subangul arse of mixed lithology	slightly clayey sandy TOF ar cobbles. Gravel is ano	PSOIL with occasional rogular and subangular fine	ots and to	1				
0.50	Т				5.40	with		les and boulders of granit	avelly fine and medium So te and gneiss. Gravel is	AND		-		- - - -	
1.00 1.00	B T				1.30									F -	
1.50	Т				- 1.50	sor	ne subangular and subro		relly fine and medium SAI ders of granite. Gravel is ng silty at 1.90mbgl		- · · · · · · · · · · · · · · · · · · ·	1		- - - -	
0.00	<u></u>				L _{2.00}	Į	at 2.00m: OBSTRUCTIO	N (Probable boulder or b	pedrock)		<u></u>			L _{2.00} -	*****
2.00	B T														

(End of Trial Pit)

	Hole Typ	ре	Diam'(a) Haad	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	105
0.00	2.00	TP	JCB 3CX			2.00			Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167 Trial Pit No

North: 794977.63 East: 390082.15 Ground Level: 74.77 Scale: 1:25 Inclination: -90 TP72 Dates: 17/01/2013 - 17/01/2013 Logged By: STM Data Input: SEG Checked By: DWL Status: Prelim

Samp	les			Tests		STRATA DETAILS		V	Vater	Е	Backfill
Depth	Туре	Depth	Гуре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т				0.40	Dark brown slightly gravelly slightly clayey sandy TOPSOIL with occasional roots a rootlets and some subangular cobbles. Gravel is angular and subangular fine to coarse of mixed lithology	nd 21/2 2	1			
0.50	Т				0.40	Soft grey and brown sandy slightly gravelly CLAY with many subangular cobbles a boulders of granite. Gravel is subangular fine to coarse of mixed lithology (probabweathered bedrock)				- - -	
1.00 1.00	B T				 			4		 - - -	
1.50	I _T				t _{1.60} :	at 1.60m: OBSTRUCTION (Probable boulder or bedrock)				1.60	

(End of Trial Pit)

Contractor ERS

Groundwater was not encountered.

No visual or olfactory evidence of contamination noted.

Pit walls remained stable throughout excavation.

Strength based on visual assessment only.

	Hole Typ	ре	Diam'(a) Haari	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	106
0.00	1.60	TP	JCB 3CX						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst Contractor ERS

Contract No

9935167

TP73

Trial Pit No North: 795128.09 East: 390126.46 Ground Level: 79.94 Scale: 1:25 Inclination: -90 Dates: 17/01/2013 - 17/01/2013 Logged By: STM Data Input: SEG Checked By: DWL Status: Prelim

Samp	les			Tests		STRATA DETAILS		V	Vater	E	Backfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т				0.30	Dark brown slightly gravelly silty sandy TOPSOIL with occasional roots and rootlets and some subangular cobbles. Gravel is angular and subangular fine to coarse of mixed lithology	1/ . 1/ . 1 XO			-	
0.50	Т				-	(Loose and Medium Dense) Orange brown and pale brown slightly silty gravelly fine and medium SAND with many subangular to rounded cobbles and boulders of granite. Gravel is subangular fine to coarse of mixed lithology (probable weathered bedrock)	× ×			- - - -	
1.00	В				F ₁₂₀	at 1.20m: OBSTRUCTION (Probable boulder or bedrock)	. × · · · · ·	,		1 20	\longrightarrow

(End of Trial Pit)

	Hole Type		Diametra) Hand	Wate	Levels		Waterstri	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	107
0.00	1.20	TP	JCB 3CX						107
									Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167 Trial Pit No

North: 795238.51 East: 390099.51 Ground Level: 83.07 Scale: 1:25 Inclination: -90 TP74 Dates: 17/01/2013 - 17/01/2013 Logged By: STM Data Input: SEG Checked By: DWL Status: Prelim

Sampl	les			Tests		STRATA DETAILS		٧	Vater	В	Backfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т					Dark brown slightly gravelly silty sandy TOPSOIL with occasional roots and rootlets. Gravel is angular and subangular fine to coarse of mixed lithology	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			-	\longrightarrow
0.50	Т				-	(Loose and Medium Dense) Greyish brown gravelly fine and medium SAND with many angular and subangular cobbles and boulders of schist. Gravel is subangular fine to coarse of mixed lithology at 0.80m: OBSTRUCTION (Probable boulder or bedrock)	. o			0.80	

(End of Trial Pit)

Contractor ERS

	Hole Typ	ре	Discretes Heart	Water	Levels		Waterstril	се	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	108
0.00	0.80	TP	JCB 3CX						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst Contractor ERS

Contract No

Trial Pit No

North: 795381.35 East: 390073.58 Ground Level: 83.28 Scale: 1:25 Inclination: -90 TP75 Dates: 17/01/2013 - 17/01/2013 Logged By: STM Data Input: SEG Checked By: DWL Status: Prelim

	Samp	les			Tests		STRATA DETAILS		٧	Vater	E	Backfill
De	epth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00)	Т				0.20	Dark brown slightly gravelly silty sandy TOPSOIL with occasional roots and rootlets. Gravel is angular and subangular fine to coarse of mixed lithology	1/1/1/1			-	
0.50)	Т				- 0.30	(Loose and Medium Dense) Grey slightly silty gravelly fine to coarse SAND with many subangular cobbles and boulders of granite and gneiss. Gravel is subangular fine to coarse of mixed lithology	XO			- - - - -	
1.00		В				1.20	at 1.20m: OBSTRUCTION (Probable boulder or bedrock)	. ×			1.20	****

(End of Trial Pit)

	Hole Typ	ре	Diam'(a) Haari	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	109
0.00	1.20	TP	JCB 3CX						Sheet
									Sneet
									1 of 1



Site Name | Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst Contractor ERS

Contract No

9935167

Trial Pit No

North: 795496.80 East: 390074.46 Ground Level: 83.10 Scale: 1:25 Inclination: -90 TP76 Dates: 18/01/2013 - 18/01/2013 Logged By: STM Data Input: STM Checked By: DWL Status: Prelim

Samp	les			Tests		STRATA DETAILS		V	/ater	E	Backfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т				0.20	Brown slightly gravelly silty sandy TOPSOIL with occasional roots and rootlets. Gravel is subangular fine to coarse of mixed lithology	1/ 1/1/			-	
0.50	Т				0.30	(Loose and Medium Dense) Grey slightly clayey gravelly fine to coarse SAND with many subangular cobbles and boulders of gneiss. Gravel is subangular fine to coarse of mixed lithology				-	
1.00	В				1.20	at 1.20m: OBSTRUCTION (Probable boulder or bedrock)	· · · · · · · · · · · · · · · · · · · · · · · ·			1.20	

(End of Trial Pit)

Groundwater was not encountered.

No visual or olfactory evidence of contamination noted.

Pit walls remained stable throughout excavation.

Field drain encountered at 0.90mbgl.

	Hole Typ	Эе	Diamet(a) Linear	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	110
0.00	1.20	TP	JCB 3CX						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167 Trial Pit No

North: 795602.54 East: 390157.88 Ground Level: 84.20 Scale: 1:25 Inclination: -90 TP77 Dates: 18/01/2013 - 18/01/2013 Logged By: STM Data Input: STM Checked By: DWL Status: Prelim

Sampl	les			Tests		STRATA DETAILS		V	Vater	В	ackfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т				0.30	Brown slightly gravelly silty sandy TOPSOIL with occasional roots and rootlets. Gravel is subangular fine to coarse of mixed lithology	1/ 1/			-	
0.50	Т					(Loose and Medium Dense) Greyish brown slightly silty gravelly fine and medium SAND with many subangular cobbles and boulders. Gravel is subangular fine to coarse of mixed lithology	XO			- - - -	
1.00	B T				1.30	Soft grey slightly sandy gravelly CLAY with many subangular cobbles and boulders. Gravel is subangular fine to coarse of mixed lithology at 1.30m: OBSTRUCTION (Probable boulder or bedrock)				1.30	

(End of Trial Pit)

Contractor ERS

Groundwater was not encountered.

No visual or olfactory evidence of contamination noted.

Pit walls remained stable throughout excavation.

Strength based on visual assessment only.

	Hole Typ	эе	Diametra) Hand	Water	Levels		Waterstril	се	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	111
0.00	1.30	TP	JCB 3CX						Sheet
									1 of 1



1.00

1.00

Tel: 0141 772 2789 Fax: 0141 762 0212

Site Name Elsick Development, Chapelton Contract No Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst Contractor ERS Trial Pit No

Inclination: -90

Scale: 1:25

ġ.

TP78 Dates: 18/01/2013 - 18/01/2013 Logged By: STM Data Input: STM Checked By: DWL Status: Prelim STRATA DETAILS Water Backfill Type Depth Type Description Legend Strike Level Depth Legend 0.00 MADE GROUND (dark brown slightly silty sandy gravelly topsoil with frequent roots and occasional slate and roof tile. Gravel is angular and subangular fine to coarse of mixed lithology) 0.40 (Loose and Medium Dense) Orange and brown slightly clayey gravelly fine and medium SAND with many cobbles and boulders of granite. Gravel is subangular fine to coarse of mixed lithology ·<u>o</u> · 0.50 ંવ

Ground Level: 86.97

at 1.20m: OBSTRUCTION (Probable boulder or bedrock)

(End of Trial Pit)

East: 390413.28

Groundwater was not encountered.

No visual or olfactory evidence of contamination noted.

Pit walls remained stable throughout excavation.

Plastic pipe encountered at 0.60mbgl.

	Hole Typ	ре	Diamet(a) Hand	Water	Levels		Waterstril	се	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	112
0.00	1.20	TP	JCB 3CX						Sheet
									1 of 1



Site Name | Elsick Development, Chapelton Contract No Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst Contractor ERS Trial Pit No

Inclination: -90

Scale: 1:25

TP79

Location.			114	101111. 7	00002.00		Lus	1. 000000.00	Ground Ecver. 04.10		momitation.	50	ocaic.	1.20		TP	70
Dates: 18	3/01/20	13 - 18	3/01/2	.013				Logged By: STM	Data Input: STM	Checked	By: DWL	Status	: Prelim			IF	19
Samp	les			Tests					STRATA DETAILS	1				٧	Vater		Backfill
Depth	Туре	Depth	Туре	F	Results	Depth			Description				Legend	Strike	Level	Deptl	Legend
0.00	Т					-			y very silty TOPSOIL with coarse of mixed litholog		roots and root		1/ 1/1/			-	****
						0.30	Ora	ange and brown weathe	red GRANITE				+ +			-	-
0.50	Т					0.70]	at 0.70m: OBSTRUCTION	ON (Probable boulder or	hedrock)			+.				\longrightarrow
						- 0.70 -	····	at orrorn: Oborttoorn	OTT (Trobabile bearage) of	oodi ookj						- 0.70	

Ground Level: 84.10

(End of Trial Pit)

East: 390566.09

	Hole Typ	е	Discretes Heart	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	113
0.00	0.70	TP	JCB 3CX						Sheet
									1 of 1



Dates: 18/01/2013 - 18/01/2013

Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.cc

Elsick Development, Chapelton Site Name Client Elsick Development Company Ltd Consultant | Fairhurst Contractor ERS

Contract No

9935167

Trial Pit No East: 390650.4467 Ground Level: 85.7907 Scale: 1:25 Inclination: -90 TP80 Logged By: STM Data Input: STM Checked By: DWL Status: Prelim

Samp	les			Tests		STRATA DETAILS		V	Vater	В	ackfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т				0.20	Dark brown slightly gravelly very silty TOPSOIL with occasional roots and rootlets. Gravel is subangular fine to coarse of mixed lithology	1/ 1/1/				
0.50	Т				- :	(Loose and Medium Dense) Pale brown gravelly medium SAND with many subangular cobbles and boulders of granite. Gravel is subangular fine to coarse of mixed lithology (probable weathered bedrock)	. 0				
	-				└ 0.70 -	at 0.70m; OBSTPLICTION (Probable boulder or bodrock)	/ · · · · · · · · · · · · · · · · · · ·			- 0.70 -	1 × × × ×

(End of Trial Pit)

	Hole Typ	ре	Diamet(a) Hand	Water	Levels		Waterstril	се	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	113
0.00	0.70	TP	JCB 3CX						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167

Trial Pit No

North: 795771.1873 East: 390832.5089 Ground Level: 75.9774 Scale: 1:25 Inclination: -90 TP81 Dates: 18/01/2013 - 18/01/2013 Logged By: STM Data Input: STM Checked By: DWL Status: Prelim

Samp	les		Test	s		1	STRATA DETAILS				V	/ater	E	Backfill
Depth	Туре	Depth Ty	ре	Results	Depth		Description		L	egend	Strike	Level	Depth	Legend
0.00	Т				0.30	Dark brown slightly gravelly Gravel is subangular fine to			[.	11/1/1/			-	****
0.50	Т					(Loose and Medium Dense) with many angular and suba subangular fine to coarse of	angular cobbles and bould	ders of granite. Gravel is	SAND .	b			- - - -	
1.00 1.00	B T									0			- · - - -	
					ا _{1.60}	at 1.60m: OBSTRUCTIC	N (Probable boulder or be	edrock)		· , · , ·			1.60	****

(End of Trial Pit)

Contractor ERS

	Hole Ty _l	ре	Diamet(a) Hand	Water	r Levels		Waterstri	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	114
0.00	1.60	TP	JCB 3CX						Sheet
									Sileet
									1 of 1



Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.cc

Site Name | Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contractor ERS East: 390999.37 Ground Level: 73.56 Scale: 1:25 Inclination: -90

Contract No

9935167

Trial Pit No

TP82

Dates: 18	3/01/20	13 - 18	3/01/20	13				Logged By: STM	Data Input: STM	Check	ed By: DWL	Status:	Prelim			IP	32
Samp	les			Tests					STRATA DETAIL	s		'		V	Vater	В	Backfill
Depth	Туре	Depth	Туре	F	Results	Depth			Description				Legend	Strike	Level	Depth	Legend
0.00	Т								ly silty sandy TOPSOIL voto coarse of mixed lithological coarse of mixed lithological coarse of mixed lithological coarse of mixed lithological coarse of the coarse of th		onal roots and ro	ootlets.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1		-	
0.50	Т					0.30	SAN	ND with many subangu	e) Pale greyish brown sli ular cobbles and boulders (probable weathered bed	s. Gravel i	gravelly fine and s subangular fine	medium e to	.XO			- - -	
1.00	B T					1.10	8	at 1.10m: OBSTRUCT	ION (Probable boulder o	r bedrock)			<u> </u>			上 _{1.10} -	****

(End of Trial Pit)

	Hole Typ	ре	Diam'(a) Haad	Water	Levels		Waterstril	се	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	116
0.00	1.10	TP	JCB 3CX						Sheet
									1 of 1



Site Name | Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst Contractor ERS

Contract No

9935167

Trial Pit No

North: 794829.82 East: 390999.37 Ground Level: 73.56 Inclination: -90 Scale: 1:25 TP83 Dates: 06/02/2013 - 06/02/2013 Logged By: STM Data Input: STM Checked By: Status: Prelim

Samp	les			Tests		STRATA DETAILS		٧	Vater	E	Backfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т					Dark brown slightly sandy slightly gravelly clayey TOPSOIL with occasional roots and rootlets. Gravel is subangular fine to coarse of mixed lithology	717 7 7 7 7 7				
					0.60	Soft pale brown very sandy slightly gravelly CLAY with some subangular cobbles of micaceous psammite and pelite. Gravel is subangular and subrounded fine to coarse of mixed lithology				-	
1.00	T				1.30	at 1.30mbgl: NO PROGRESS (hitting possible bedrock of psammite)	·	}		1.30	

(End of Trial Pit)

	Hole Typ	ре	Diamet(a) Linear	Water	Levels		Waterstril	се	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	117
0.00	1.30	TP	JCB 3CX						Sheet
									1 of 1



Site Name | Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst

Contract No 9935167 Trial Pit No

North: 795185.40 East: 390092.81 Ground Level: 82.17 Scale: 1:25 Inclination: -90 TP84 Dates: 06/02/2013 - 06/02/2013 Logged By: STM Data Input: STM Checked By: Status: Prelim

Samp	les			Tests		STRATA DETAILS		٧	Vater	E	Backfill
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.00	Т					rootlets. Gravel is subangular fine to coarse of mixed lithology					
0.50	Т				-	cobbles and boulders of grey micaceous psammite. Gravel is subangular fine to coarse of mixed lithology				-	
0.90	B				⊥ 0.90 -	at 0.90mbgl: NO PROGRESS (hitting probable bedrock of psammite)	<u></u>			0.90	_XXXX

(End of Trial Pit)

Contractor ERS

	Hole Typ	ре	Diamet(a) Hand	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	118
0.00	0.90	TP	JCB 3CX						Sheet
									1 of 1



Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst Contractor ERS

Contract No

Trial Pit No

North: 793520.17 East: 390369.42 Ground Level: 85.25 Scale: 1:25 Inclination: -90 TP85 Dates: 06/02/2013 - 06/02/2013 Logged By: STM Data Input: STM Checked By: Status: Prelim

Samples Tests			Tests		STRATA DETAILS	Water			Backfill		
Depth	Туре	e Depth Type Results Depth Description		Legend	Strike	Level	Depth	Legend			
0.00	Т				- 10	MADE GROUND (dark brown very silty gravelly topsoil with occasional roots and rootlets. Gravel is subangular fine to coarse of mixed lithology - reworked)				-	
0.50	Т				0.40	Pale brown slightly clayey gravelly fine to coarse SAND with many subangular and subrounded cobbles and boulders of granite and psammite. Gravel is subangular fine to coarse of mixed lithology				- - -	
1.00	B				L _{1.00} -	at 1.00mbgl: NO PROGRESS (hitting probable bedrock of granite/psammite)	. · o·· . · .			L _{1.00} -	*****
1.00	ES T					(F. 1. (T. 1. P.))					

(End of Trial Pit)

Groundwater was not encountered.

No visual or olfactory evidence of contamination noted.

Pit walls remained stable throughout excavation.

ES at 1.00m = UKWIR sample (2 x J, 1 x V, 1 x T).

All PID results = 0.00ppm.

	Hole Type		Diamet(a) Hand		Water Levels		Waterstrike				Figure No
From	То	Туре	Plant(s) Used		Morning	Evening	Struck	Rose To	Time (min)		119
0.00	1.00	TP	JCB 3CX								Sheet
											1 of 1



Type Depth Type

Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst Contractor ERS

Contract No

9935167

Trial Pit No

0.

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North: 793494.17 East: 390411.61 Ground Level: 82.94 Inclination: -90 Scale: 1:25 TP86 Dates: 06/02/2013 - 06/02/2013 Logged By: STM Data Input: STM Checked By: Status: Prelim STRATA DETAILS Backfill Description Legend Strike Level Depth Legend MADE GROUND (dark brown very silty gravelly topsoil with occasional roots and rootlets. Gravel is subangular fine to coarse of mixed lithology - reworked) 0.40 Pale brown slightly clayey gravelly fine to coarse SAND with many subangular and subrounded cobbles and boulders of granite and psammite. Gravel is subangular

at 1.00mbgl: NO PROGRESS (hitting probable bedrock of granite/psammite)

1.00 ES T 1.00 1.00

0.00

0.50

(End of Trial Pit)

fine to coarse of mixed lithology

Groundwater was not encountered.

No visual or olfactory evidence of contamination noted.

Pit walls remained stable throughout excavation.

ES at 1.00m = UKWIR sample (2 x J, 1 x V, 1 x T). All PID results = 0.00ppm.

	Hole Typ	ре	Diamet(a) Hand		Water	Levels		Waterstrike			Figure No
From	То	Туре	Plant(s) Used		Morning	Evening	Struck	Rose To	Time (min)		120
0.00	1.00	TP	JCB 3CX								Sheet
											1 of 1



ERS Westerhill Road Bishopbriggs Glasgow G64 2QH

Site Name Elsick Development, Chapelton Contract No Client Elsick Development Company Ltd 9935167 Consultant | Fairhurst

Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.co Contractor ERS Trial Pit No North: 793466.94 East: 390458.45 Ground Level: 80.87 Scale: 1:25 Inclination: -90 TP87 Dates: 06/02/2013 - 06/02/2013 Logged By: STM Data Input: STM Checked By: Status: Prelim

Samples Tests			Tests		STRATA DETAILS		W	/ater	Bad	ckfill	
Depth	Туре	Depth	Туре	Results	Depth	Description	Legend	Strike	Level	Depth L	.egend
0.00	Т					MADE GROUND (dark brown very silty gravelly topsoil with occasional roots and rootlets. Gravel is subangular fine to coarse of mixed lithology - reworked)					
0.50	Т										
1.00 1.00 1.20	B T ES				1.50						
_1.50	IT				1.60	Pale brown slightly silty gravelly fine to coarse SAND with many angular and subangular cobbles and boulders of micaceous psammite and schist. Gravel is subangular fine to coarse of mixed lithology (Fig. 1 1 6 mp. 1) NO PROGRESS (hitting probable bedrock of psammite and schist)	×o···			[_{1.60}	***

Groundwater was not encountered.

No visual or olfactory evidence of contamination noted.

Pit walls remained stable throughout excavation.

ES at 1.20m = UKWIR sample (2 x J, 1 x V, 1 x T).

All PID results = 0.00ppm.

	Hole Type		Plant(a) Hard		Water	Water Levels		Waterstri	Figure No	
From	То	Туре	Plant(s) Used		Morning	Evening	Struck	Rose To	Time (min)	121
0.00	1.60	TP	JCB 3CX							Sheet
										1 of 1



ERS Westerhill Road Bishopbriggs Glasgow G64 2QH Tel: 0141 772 2789 Fax: 0141 762 0212 info@ersremediation.cc

Site Name Elsick Development, Chapelton Client Elsick Development Company Ltd Consultant | Fairhurst Contractor ERS

Scale: 1:25 Inclination: -90

Trial Pit No

Contract No

9935167

North: East: Ground Level: TP88 Dates: 05/03/2013 - 05/03/2013 Logged By: ACB Data Input: ACB Checked By: DWL Status: Prelim

Sam	Samples Tests				STRATA DETAILS	V	Vater	В	ackfill	
Depth	Туре	Depth Ty	pe Results	Depth	Description	Legend	Strike	Level	Depth	Legend
0.10	В			0.25	Dark brown silty sandy TOPSOIL with roots and rootlets	1. N. 12			-	
0.10 0.50 0.50	T B T			0.25	Brown silty slightly gravelly fine and medium SAND with angular cobbles and occasional boulders of micaceous psammite and schist. Gravel is subangular fine to coarse of mixed lithology.	XO			- - - -	
1.00 1.00 1.00	B ES T			1.10	at 1.10mbgl: NO PROGRESS (probable boulder or bedrock)	× · · · ·			1.10	

(End of Trial Pit)

Groundwater was not encountered.

No visual or olfactory evidence of contamination noted.

Pit walls remained stable throughout excavation.

ES at 1.00m = UKWIR sample (3 x J, 1 x V, 1 x T).

PID results = 0.00ppm.

	Hole Type		Diam'(a) Haari	Water	Levels		Waterstril	ke	Figure No
From	То	Туре	Plant(s) Used	Morning	Evening	Struck	Rose To	Time (min)	122
0.00	1.10	TP	JCB 3CX						Sheet
									1 of 1