								P	lo.	
							Trial Pit Log	TP103		
							•	Sheet	1 of 1	
DRO IF	CT NO:	C4324				CO-ORD	····	Hole Type		
						CO-OND		TP		
DDOIE	PROJECT NAME: HOSTMOOR AVENUE, MARCH					LEVEL:		Scale		
FROJE	CI NAIVIE.	TIOSTIVIOON	WEINOL, WIANCIT			LLVLL.		1:25		
CLIENT		ALDI STORES	CITD			DATES:	17/09/20	Logged	Checked	
CLILIVI	•	ALDI STORES LID				DAILS.	17/03/20	SM	JW	
Nater	Sam	ple and In Si	Depth	Level		Street December 1				
trikes	Depth (m)	Туре	Results	(m)	(m OD)	Legend	Stratum Description			
	0.20		ES PID 0.1PPM				MADE GROUND: Light brown slightly clayer Sand is fine to coarse. Gravel is angular fine sandstone.			
		1		0.30						

CLIENT	LIENT: ALDI STORES LTD		DATES:	17/09/20	Logged Checked				
						DATES: 17/09/20			JW
Water					Depth Level		Stratum Description		
trikes	Depth (m)	Туре	Results	(m)	(m OD)	Legend			
	0.20	ES PID	0.1PPM	0.30			MADE GROUND: Light brown slightly clayer Sand is fine to coarse. Gravel is angular fine sandstone.	e to coarse of	
	0.50	ES PID	0.1PPM	0.50			Medium strength firm mottled orange brownslightly sandy gravelly CLAY. Sand is fine to is angular to rounded fine to medium of flines.	coarse. Grave	
		HSV	59kPa				mudstone, quartz and shell fragments. Lens of medium to coarse sand on the north edge of the	rial pit from	
	0.80	HSV	65kPa				0.70m to 0.80m bgl.	, ,	
▾				1.00			Orange brown slightly gravelly fine to medi is fine to coarse. Gravel is angular to round		nd 1.0
	1.20	ES PID	0.1PPM	1.30			medium of flint, limestone, mudstone, qua fragments.		
	1.40	ES PID	0.1PPM				High strength stiff mottled orange brown a		
		HSV	80kPa	1.50			sandy gravelly CLAY. Sand is fine to coarse. medium angular to rounded of flint, limest quartz and shell fragments.		
							End of Trial Pit at 1.50m		
									2.0
									3.0
									4.
									5.0

Remarks

- 1. Location scanned using Radio Detection and GPR methods.
- 2. Groundwater encountered at 1.10m bgl, running sand and slow seepage.
- 4. Soil infiltration test undertaken at 1.50m bgl.
- 5. Trial pit was backfilled with arisings upon completion.

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

									Window Sampler No.		
								Borehole Log	WS	601	
								9	Sheet 1 of 1		
PRO	JECT NO:	C4324					CO-ORD	ς.	Hole		
		0,102,1					00 02		WS Scale		
PRO.	JECT NAN	NE: HOSTN	ЛООR A	VENUE, MARCH	1		LEVEL:		1:30		
CLIE	NT:	ALDI S	TORES I	_TD			DATES:	14/09/20	Logged AT	Che	
Well	Water	Sample	Sample and In Situ Testing Depth Level		المحمدا	nd Stratum Description					
weii	Strikes	Depth (m)	Туре	Results	(m)	(m OD)	Legend				
					0.15			MADE GROUND: Concrete			-
		0.30	ES		0.30			MADE GROUND: Light brown slightly clayey sand fine to coarse. Gravel is angular fine to coarse of		is	
			PID	0.1PPM)	(Subbase).		/	-
					0.60			MADE GROUND: Dark brown slightly gravelly cla- medium sand. Gravel is angular to sub-angular fi		of	-
		0.70	ES PID	0.1PPM				concrete. Soft reddish brown slightly gravelly sandy CLAY. S	and is fine to	/	
								medium. Gravel is angular to sub-angular fine to		t.	-
	_										1.0 —
		1.20	SPT	N=10 (1,1/1,1,3,5)							
		1.40	ES PID	0.2PPM	1.40			Loose orange brown gravelly fine to medium SAN	ID. Gravel is		-
			PID	U.ZPPIVI	1.05			angular to rounded fine to medium of chert, cha			_
		1.80	D		1.65			fragments. Firm grey slightly gravelly CLAY. Gravel is sub-rou	nded to	1	-
								rounded fine to coarse of chalk.			-
		2.00	SPT	N=12 (2,1/2,2,4,4)							2.0 —
											-
		2.40	ES								-
		2.50	PID D	2.3PPM							_
								Becoming stiff from 2.60m bgl.			-
											=
		3.00	D SPT	N=24							3.0 —
				(3,4/4,5,7,8)							-
											_
											-
		4.00	SPT	N=34 (5,6/7,8,9,10)				Becoming very stiff from 4.00m bgl.			4.0
				.,,,,,,,							-
											-
											-
		5.00	SPT	N=34 (4,4/6,7,8,13)	5.00			End of Borehole at 5.00m			5.0 —
				(1,1,2,1,2,20)							=
											-
											-
											-
											6.0 —
Rema	rks			ising Radio Detect ated to 1.20m bgl		PR method	S.	D = Distu	ronmental Sample Irbed Sample		
		3. Groundwa	ter enco	untered at 1.20m	bgl.				Sample e Bulk Sample sturbed Sample		
		4. LOCATION D	аскппеd	with arisings upo	n complet	ION.		UT = Un: SPT = Sta	disturbed Thin Wall Sa Indard Penetration Te	st	
								PPM = P	otoionization Detector art Per Million and Shear Vane	(ppm)	

								Window Sampler No.			
								Borehole Log	WS	602	
									Sheet 1 of 1		
PRO.	JECT NO:	C4324					CO-ORD	S:	Hole		
PRO.	JECT NAM	ME: HOSTN	ЛООR А	VENUE, MARCH			LEVEL:		Sc	/S ale 30	
CLIE	NT:	ALDI S	TORES I	.TD				14/09/20	Logged	Check	
Well	Water	•		Situ Testing	Depth		Legend	Stratum Description	, , , , , , , , , , , , , , , , , , ,		
	Strikes	Depth (m)	Туре	Results	(m)	(m OD)		MADE GROUND: Light brown gravelly fine to coa	irse sand. Grav	el	
		0.10	ES PID	0.2PPM	0.50			is angular to sub-angular fine to coarse of limest Brown slightly clayey slightly gravelly fine to coa			-
		0.60	ES PID	0.3РРМ				is angular to rounded fine to coarse of quartzite			1.0
		1.20	SPT	N=14 (3,2/5,4,3,2)	1.20			Medium dense reddish brown gravelly fine to co Gravel is angular to sub-angular fine to medium	medium of chert, chalk,		-
		1.40 1.60	ES PID D	0.4PPM	1.55			quartzite and shell fragments. Band of grey slightly gravelly CLAY between 1.25 and 1.35m bgl. angular to rounded fine to coarse of chalk. Soft grey slightly gravelly CLAY. Gravel is sub-ang rounded fine to coarse of chalk. Becoming firm from 1.70m bgl.			-
		2.00	SPT	N=10 (1,2/2,2,3,3)	2.00			Stiff grey slightly gravelly CLAY. Gravel is sub-ang fine to coarse of chalk.	ular to rounde	d 2	2.0 — -
		2.40	D								- - -
		3.00	SPT	N=23 (3,3/4,6,6,7)				Stiff grey gravelly CLAY. Gravel is sub-angular to r coarse of chalk.	ounded fine to	3	3.0 —
		3.80	D								
		4.00 SPT N=33 (5,4/6,7,8,12)				Becoming very stiff from 4.00m bgl.			4.0 —		
		5.00	SPT	N=34	5.00						- - 5.0 —
				(6,7/6,8,10,10)				End of Borehole at 5.00m			6.0
Remarks 1. Location scanned using Radio Detection and GPR methods 2. Hand dug pit excavated to 1.20m bgl. 3. Groundwater encountered at 1.20m bgl. 4. Location backfilled with arisings upon completion.			S.	D = Dist B = Bulk LB = Lar U = Unc UT = Un SPT = St PID = P	vironmental Sample urbed Sample Sample ge Bulk Sample listurbed Sample disturbed Thin Wall Sa andard Penetration Te totoionization Detecto vart Per Million and Shear Vane	mple st					

									Window Sa	Window Sampler No.		
								Borehole Log	WS	603		
									Sheet	1 of 1		
PRO	JECT NO:	C4324					CO-ORD	S:	Hole W		-	
PRO	JECT NAN	NE: HOSTN	лооr A	AVENUE, MARCH			LEVEL:		Scale 1:30		1	
CLIE	NT:	ALDI S	TORES	LTD			DATES:	14/09/20	Logged	Checked	4	
	Water	Sample	and In	Situ Testing	Depth	Level			AT	JW	+	
Well	Strikes	Depth (m)	Туре	Results	(m)	(m OD)	Legend	Stratum Descriptio	n			
		0.20 0.40 0.90 1.20 1.60	ES PID ES PID SPT	0.1PPM 0.1PPM 0.0PPM N=23 (2,2/3,5,6,9) N=13 (2,2/2,3,3,5)	0.05 0.10 0.40 0.70	0.40		MADE GROUND: Grey sandy gravel. Sand is Gravel is sub-angular to angular medium to MADE GROUND: Light brown slightly clayer fine to coarse. Gravel is angular fine to coa MADE GROUND: Dark brown slightly grave Gravel is angular fine of chert and occasion Soft brown sandy CLAY. Sand is fine to coar Medium dense reddish brown gravelly fine Gravel is angular to sub-angular fine to me quartzite and shell fragments. Firm grey slightly gravelly CLAY. Gravel is sufine to coarse of chalk.	o coarse of mudston y sandy gravel. Sand rse of sandstone. Ily fine to coarse san aal brick. se. to coarse SAND. dium of chert, chalk	is ad.		
		2.50	D SPT	N=22 (4,3/4,6,5,7)				Becoming stiff from 3.00m bgl.		3.0 -		
		3.60 4.00	D SPT	N=23 (5,5/5,5,6,7)	3.60			Very stiff grey slightly gravelly CLAY. Gravel rounded fine to coarse of chalk and occasion		4.0 -		
		5.00	SPT	N=33 (4,4/6,9,9,9)	5.00			End of Borehole at 5.00	m	5.0 -		
2. Hand 3. Groun		2. Hand dug p 3. Groundwat	oit excav ter not e		•			70m-5.00m bgl slotted pipe.	ES = Environmental Sample D = Disturbed Sample B = Bulk Sample LB = Large Bulk Sample U = Undisturbed Sample UT = Undisturbed Thin Wall Sa SPT = Standard Penetration Ter PID = Photoionization Detector PPM = Part Per Million HSV = Hand Shear Vane	it		

									Window Sampler No.	
								Borehole Log	WS04	
									Sheet 1 of 1	
PRO.	IECT NO:	C4324					CO-ORD	S:	Hole Type WS	!
PRO.	IECT NAN	ME: HOSTN	ЛООR A	AVENUE, MARCH	ł		LEVEL:		Scale 1:30	
CLIE	NT:	ALDI S	TORES	LTD			DATES:	14/09/20		e cked JW
	Water	Sample	and In	Situ Testing	Depth	Level	_		AI .	J V V
Well	Strikes	Depth (m)	Туре	Results	(m)	(m OD)	Legend	Stratum Description		
		0.40 0.70 1.20 1.50 2.00 2.50	ES PID ES PID SPT D SPT	0.2PPM 1.3PPM N=8 (2,2/2,2,2,2) N=9 (1,2/2,2,2,3)	0.05 0.30 0.70			MADE GROUND: Grey sandy gravel. Sand is fine Gravel is sub-angular to angular medium to coa MADE GROUND: Light brown slightly clayey san fine to coarse. Gravel is angular fine to coarse of Dark brown slightly gravelly clayey SAND. Sand Gravel is angular to sub-rounded fine to coarse quartzite. Slight organic odour. Firm light brown gravelly CLAY. Gravel is sub-angrounded fine to coarse of chalk, chert and quart sub-angrounded fine to coarse of chalk, chert and quart sub-angular to rounded fine to coarse of chalk and coarse of chalk and chert between 1.80 and 2.80m bgl. **Very stiff from 2.00m bgl.** End of Borehole at 2.80m	rse of mudstone. dy gravel. Sand in f sandstone. is fine to coarse. of chert and gular to sub- tzite. Gravel is sub-	2.0
										5.0
Remarks 1. Location scanned using Radio Detection and GPR methods 2. Hand dug pit excavated to 1.20m bgl. 3. Groundwater not encountered. 4. Location backfilled with arisings upon completion.							S.	D = Dis B = Bu IB = Lis U = Ur UT = U SPT = SPD = F PPM =	nvironmental Sample turbed Sample Ik Sample Ik Sample Ik Sample disturbed Sample disturbed Sample disturbed Thin Wall Sample standard Penetration Test Photoionization Detector (ppm) Part Per Million Hand Shear Vane	

									Window Sampler No.		
								Borehole Log	WS05		
									Sheet 1 of 1	1	
PROJ	ECT NO:	C4324					CO-ORD	S:	Hole Type WS		
PROJ	ECT NAN	NE: HOSTN	/IOOR /	VENUE, MARCH	I		LEVEL:		Scale 1:30		
CLIE	NT:	ALDI S	TORES I	_TD			DATES:		e cked IW		
\A/=	Water	Sample	and In	Situ Testing	Depth	Level	1	Street and December 2			
Well	Strikes	Depth (m)	Туре	Results	(m)	(m OD)	Legend	Stratum Description			
		0.20	ES PID	0.2PPM	0.60			MADE GROUND: Brown gravelly fine to coarse s angular to sub-angular fine to coarse of brick, co and clinker. MADE GROUND: Brown slightly clayey gravelly f	oncrete, quartzite	- - - - -	
		0.70	ES PID	0.4PPM				sand. Gravel is angular to sub-rounded fine to co concrete, chalk, chert and occasional brick.		1.0	
		1.20	ES SPT PID	N=8 (3,1/2,2,2,2) 0.0PPM	1.20			MADE GROUND: Brown slightly clayey slightly groarse sand. Gravel is angular to sub-rounded fi quartzite, chalk and occasional clinker.	•		
		1.50 1.60	ES PID D	0.2PPM	0.2PPM	1.55			Reddish brown gravelly fine to coarse SAND. Grav sub-angular fine to medium of chert, chalk, quart fragments. Firm grey slightly gravelly CLAY. Gravel is sub-rour	rtzite and shell	- - -
		2.00	SPT	N=13 (1,2/2,3,3,5)				rounded fine to coarse of chalk. Cobble of chalk between 1.60 and 1.70m bgl. Layer of reddish brown gravelly fine to coarse sand as above bet 1.90m bgl. Becoming stiff from 2.10m bgl.		2.0 —	
		2.50	D					Becoming gravelly from 2.50m bgl. Gravel is sub-angular to rour of chalk.	nded fine to coarse	- - - -	
		3.00	SPT	N=20 (3,2/4,4,5,7)						3.0 —	
								Becoming very stiff from 3.50m bgl.		- - - -	
		4.00	SPT N=27 (5,4/6,6,6,9) 4.00 End of Borehole at 4.00m			4.0					
										5.0 —	
										6.0	
Remarks 1. Location scanned using Radio Detection and GPR methods. 2. Hand dug pit excavated to 1.20m bgl. 3. Groundwater not encountered. 4. Location backfilled with arisings upon completion.					S.	D = Dis B = Bull LB = La U = Un UT = UV SPT = S PID = P PPM =	vironmental Sample turbed Sample Sample ge Bulk Sample disturbed Sample disturbed Thin Wall Sample tandard Penetration Test hotoionization Detector (ppm) Part Per Million land Shear Vane				