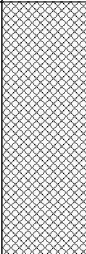
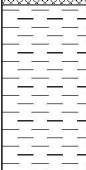
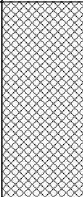
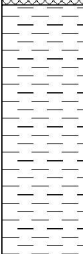


IDOM						TRIAL PIT LOG		TrialPit No MSP07 Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305154.00 - 206519.00 Level:		Date 09/02/2021	
Location: Merthyr Tydfil						Dimensions (m): 2.00		Scale 1:25	
Equipment: Bobcat E27z						Depth 2.30 0.40		Logged LB Checked	
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
	1.10	D		0.90			MADE GROUND. Brown-black silty clay coal ash fill with frequent coarse gravel of chert and cobbles to pebble-sized fragments of concrete and bricks.		1
				1.50			Brown-light grey mottled CLAY with frequent orange fine to medium sandy clay areas.		
						2.00	D		
	2.30			End of Pit at 2.300m		3			
									4
									5
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit sides stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions.		

					TRIAL PIT LOG		TrialPit No MSP08 Sheet 1 of 1	
Project Name: Former St Tydfil Hospital			Project No. 21988		Co-ords: 305167.00 - 206495.00 Level:		Date 09/02/2021	
Location: Merthyr Tydfil					Dimensions (m): 2.00		Scale 1:25	
Equipment: Bobcat E27z					Depth 2.55		Logged LB	
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
	0.20	D,J,V		0.20			MADE GROUND. Black-grey-brown clayey gravelly cobbles. Gravel is fine to coarse to cobble-sized fragments of brick, concrete, wood, plastic and tile.	
				0.45			MADE GROUND. Reworked soft mottled grey-orange CLAY.	
				1.55			MADE GROUND. Soft grey slightly silty CLAY with occasional purplish and reddish medium sand, rare medium to coarse gravel of sandstone and rare coarse gravel of brick and concrete.	
	2.30 2.30	D D		2.55			Very soft grey-green clay with rare horizons of blackish-grey organic silty clay.	
							End of Pit at 2.550m	
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)			Stability Pit sides stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions.		

					TRIAL PIT LOG		TrialPit No MSP08a Sheet 1 of 1	
Project Name: Former St Tydfil Hospital			Project No. 21988		Co-ords: - Level:		Date 09/02/2021	
Location: Merthyr Tydfil					Dimensions (m): 0.40		Scale 1:25	
Equipment: Bobcat E27z					Depth 0.40		Logged LB	Checked
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
				0.10			MADE GROUND. Black-grey-brown clayey gravelly cobbles. Gravel is fine to coarse to cobble-sized fragments of brick, concrete, wood, plastic and tile. MADE GROUND. Black-grey subangular coarse roadstone gravel. MADE GROUND. Reworked mottled grey-orange slightly silty clay with drainage pipe encountered. End of Pit at 0.400m	
				0.30				
				0.40				
							1	
							2	
							3	
							4	
							5	
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg,cm2) PID = photoionisation detector (ppm)				Stability Pit sides stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Pit abandoned when drainage pipes encountered. Pit located 1 m east of MSP08.	

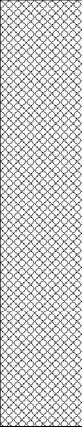
					TRIAL PIT LOG		TrialPit No MSP09 Sheet 1 of 1	
Project Name: Former St Tydfil Hospital			Project No. 21988		Co-ords: 305143.00 - 206524.00 Level:		Date 09/02/2021	
Location: Merthyr Tydfil					Dimensions (m): 1.50 0.40		Scale 1:25	
Equipment: Bobcat E27z					Depth 2.62		Logged LB	Checked
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
	0.00 - 0.10	D					MADE GROUND: Blackish-brown clayey silty gravel. Gravel is fine to medium concrete and coarse asphalt.	
	0.80	D		0.70			MADE GROUND: Tarmac over very soft grey gravelly clay of medium to coarse concrete and brick.	
	1.60	D		1.00			Brown mottled grey CLAY with rare cobbles of fractured concrete and large slabs.	
	2.60	D		1.90			Very soft light grey slightly sandy CLAY with occasional to frequent lenses of reddish fine sand, grey very clayey sand and black silty clay.	
	2.60	D		2.30			Very soft brown-grey very gravelly sandy CLAY with lenses of slightly sandy grey clay. Gravel is fine subangular sharp mudstone.	
				2.62			End of Pit at 2.620m	
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit sides stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions.	

IDOM						TRIAL PIT LOG		TrialPit No Stockpile 1A Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305128.00 - 206515.00		Date 01/02/2021	
Location: Merthyr Tydfil						Dimensions (m): 4.00		Scale 1:25	
Equipment: Kobelco SK300s						Depth 1.85		Logged LDB Checked	
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
	1.50	D		1.70 1.85		MADE GROUND: Black-grey clayey slightly sandy cobbly gravel. Gravel is angular to subangular fine to coarse and cobbles to boulders of concrete, brick, wood, pipes, tiles and linoleum. Strong organic smell, crushed and consistent through stockpile. No asbestos noted. MADE GROUND: Brown-grey reworked clay with occasional gravel. Black staining in areas but no hydrocarbon odour. End of Pit at 1.850m	1 2 3 4 5		
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit Stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Pit into top of stickpile		

IDom						TRIAL PIT LOG		TrialPit No Stockpile 1C Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305142.00 - 206518.00 Level:		Date 01/02/2021	
Location: Merthyr Tydfil						Dimensions (m): 4.00		Scale 1:25	
Equipment: Kobelco SK300s						Depth 1.60		Logged LDB Checked	
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results				MADE GROUND: Black-grey clayey slightly sandy cobbly gravel. Gravel is angular to subangular fine to coarse and cobbles to boulders of brick, yellow brick, pipe, tile, slate, concrete and polystyrene. Strong organic smell, with black-stained brickwork. Fragments become coarser to base.		
	1.00	D,J,V		1.60			End of Pit at 1.600m		
				Stability Pit Stable		Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Pit into top of stickpile			

IDOM						TRIAL PIT LOG		TrialPit No Stockpile 2A Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305108.00 - 206530.00 Level:		Date 01/02/2021	
Location: Merthyr Tydfil						Dimensions (m): 4.00		Scale 1:25	
Equipment: Kobelco SK300s						Depth 2.80 1.80		Logged LDB	Checked
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
							MADE GROUND: Brown-black slightly clayey gravel. Gravel is fine to coarse with cobbles of subangular wood, concrete, plastic strips, wire and tile. Crushed. No visible asbestos. Towards base, fragments of hard tarmac.		
	2.00	D							
				2.80					
							End of Pit at 2.800m		
				Stability Pit Stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Trench into top of stockpile		

IDom						TRIAL PIT LOG		TrialPit No Stockpile 2B Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305120.00 - 206530.00 Level:		Date 01/02/2021	
Location: Merthyr Tydfil						Dimensions (m): 4.00		Scale 1:25	
Equipment: Kobelco SK300s						Depth 2.40		Logged LDB Checked	
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
	2.40	D,J,V		2.40			MADE GROUND: Brown-black slightly clayey cobbly gravel. Gravel is subangular to angular fine to coarse with cobbles of subangular wood, concrete, plastic strips, wire and tile dominant fragments. Crushed. No visible asbestos.		
							End of Pit at 2.400m		
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit Stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Trench into top of stockpile		

IDom						TRIAL PIT LOG		TrialPit No Stockpile 2C Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305128.00 - 206534.00 Level:		Date 01/02/2021	
Location: Merthyr Tydfil						Dimensions (m): 4.00		Scale 1:25	
Equipment: Kobelco SK300s						Depth 1.50		Logged LDB Checked	
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
	1.40	D		1.50			MADE GROUND: Brown-black slightly clayey cobbly gravel. Gravel is subangular to angular fine to coarse with cobbles of subangular wood, concrete, plastic strips, wire and tile dominant fragments. Crushed. No visible asbestos.		
							End of Pit at 1.500m		
				Stability Pit Stable		Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Trench into top of stockpile			

IDom						TRIAL PIT LOG		TrialPit No Stockpile 2D Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305105.00 - 206514.00 Level:		Date 02/02/2021	
Location: Merthyr Tydfil				Dimensions (m): Depth 1.60		4.00		Scale 1:25	
Equipment: Kobelco SK300s						Logged LDB		Checked	
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
	1.60	D		1.60			MADE GROUND: Brown slightly clayey cobbley gravel. Gravel is subangular to angular fine to coarse with cobbles of subangular wood, concrete, plastic strips, wire and tile dominant fragments. Crushed. No visible asbestos		
							End of Pit at 1.600m		
				Stability Pit Stable		Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Pit into top of stockpile			

IDom						TRIAL PIT LOG		TrialPit No Stockpile 3 Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305195.00 - 206517.00 Level:		Date 02/02/2021	
Location: Merthyr Tydfil				Dimensions (m): Depth 1.50		4.00		Scale 1:25	
Equipment: Kobelco SK300s						Logged LDB Checked			
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth 0.00	Type D	Results	1.50			MADE GROUND: Fragments of wood, wood flooring, orange foam, read foam, metal, white porcelain tile, white plastic tile, thin metal strips, metal grating, metal pipe, wood and tile with bitumen base. Organic smell. Fragments range from fine gravel to pieces over 1 m in size.		
						End of Pit at 1.500m			
				Stability Pit Stable		Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Pit into side of stockpile			

IDom						TRIAL PIT LOG		TrialPit No Stockpile 4A Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305195.00 - 206503.00 Level:		Date 02/02/2021	
Location: Merthyr Tydfil						Dimensions (m): 4.00		Scale 1:25	
Equipment: Kobelco SK300s						Depth 1.00		Logged LDB Checked	
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
				1.00		MADE GROUND: Concrete flat slabs and white-yellow brickwork, wood and wood sheet fragments. Fragments range from coarse gravel to pieces over 1 m. Some rebar within reinforced concrete. Base of stockpile is in situ concrete and tiles.			
							End of Pit at 1,000m		
				Stability Pit Stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Pit into side of stockpile		

IDom						TRIAL PIT LOG		TrialPit No Stockpile 4B Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305195.00 - 206503.00 Level:		Date 02/02/2021	
Location: Merthyr Tydfil						Dimensions (m): 4.00		Scale 1:25	
Equipment: Kobelco SK300s						Depth 1.00		Logged LDB Checked	
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
				1.00		MADE GROUND: Fragments of brickwork, Styrofoam and concrete girders, metal pipes, metal sheeting and part of a window frame.			
							End of Pit at 1,000m		
				Stability Pit Stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Pit into side of stockpile		

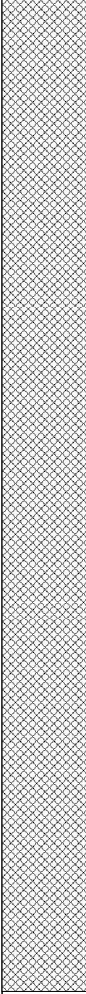
						TRIAL PIT LOG		TrialPit No Stockpile 5A Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305179.00 - 206530.00 Level:		Date 02/02/2021	
Location: Merthyr Tydfil						Dimensions (m):		Scale 1:25	
Equipment: Kobelco SK300s						Depth 2.90		Logged LDB	
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
	2.80	D		2.90			MADE GROUND: Brown-blackish slightly clayey gravelly cobbles. Gravel is fine to coarse with cobbles of subangular red brick, concrete, yellow brick, wood, plastic and tile. Rare thin riveted metal strips, wood board, plastic strips, metal pipes, red tiles and reinforced concrete fragments.		
							End of Pit at 2.900m		
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit Stable		Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Trench into top of stockpile			

						TRIAL PIT LOG		TrialPit No Stockpile 5B Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305178.00 - 206514.00 Level:		Date 02/02/2021	
Location: Merthyr Tydfil						Dimensions (m):		Scale 1:25	
Equipment: Kobelco SK300s						Depth 2.90		Logged LDB	
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
	2.50	D,J,V		2.90			MADE GROUND: Brown-blackish slightly clayey gravelly cobbles. Gravel is fine to coarse with cobbles of subangular red brick, concrete, yellow brick, wood, plastic and tile. Rare fragments of thin riveted metal strips, wood board, plastic strips and metal pipes.		
							End of Pit at 2.900m		
				Stability Pit Stable		Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Trench into top of stockpile			

IDOM						TRIAL PIT LOG		TrialPit No Stockpile 5C Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305183.00 - 206507.00 Level:		Date 02/02/2021	
Location: Merthyr Tydfil						Dimensions (m): 4.00		Scale 1:25	
Equipment: Kobelco SK300s						Depth 2.80 1.80		Logged LDB	Checked
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description MADE GROUND: Brown-blackish slightly clayey gravelly cobbles. Gravel is fine to coarse with cobbles of subangular red brick, concrete, yellow brick, wood, plastic and tile. Rare fragments of thin riveted metal strips, wood board, plastic strips and metal pipes.		
	Depth	Type	Results						
				2.80			End of Pit at 2.800m		
							1		
							2		
							3		
							4		
							5		
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit Stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Trench into top of stockpile		

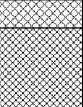
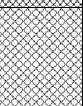
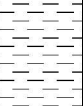
						TRIAL PIT LOG		TrialPit No Stockpile 6A Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305161.00 - 206355.00 Level:		Date 02/02/2021	
Location: Merthyr Tydfil						Dimensions (m): 4.00 1.80		Scale 1:25	
Equipment: Kobelco SK300s						Depth 4.00		Logged LDB	Checked
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
	2.00	D,J,V					MADE GROUND: Brown-black-grey clayey slightly silty, gravelly cobbles and boulders. Gravel is fine to coarse with cobbles to boulder-sized fragments of brick, concrete, concrete with rebar, metal pipe, wood, ceramic tile, yellow brick, plastic strips, rebar, blue tiles and tarmac. One metal tank was removed. Some black-staining on cement within brickwork.		
	3.50	D							
				4.00			End of Pit at 4.000m		
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit Stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Pit into top of stockpile		

						TRIAL PIT LOG		TrialPit No Stockpile 6B Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305162.00 - 206369.00 Level:		Date 02/02/2021	
Location: Merthyr Tydfil						Dimensions (m): 4.00 1.80		Scale 1:25	
Equipment: Kobelco SK300s						Depth 5.00		Logged LDB	Checked
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
	1.00	B					MADE GROUND: Black-grey-brown clayey gravelly cobbles and boulders. Gravel is medium to coarse subangular with cobble and boulder-sized fragments of brick, concrete, concrete with rebar, wood, wood sheets, metal pipe, brick with tarmac. Rare fragments of cast iron pipes and black floor tile.		
	1.60	D,J,V					Asbestos cement fragment.		
							Small black tank removed. Tank is filled with angular fine gravel and leaking black liquid with strong hydrocarbon smell.		
	5.00	D		5.00			End of Pit at 5.000m		
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit Stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Pit into top of stockpile		

						TRIAL PIT LOG		TrialPit No Stockpile 6C Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305173.00 - 206374.00 Level:		Date 02/02/2021	
Location: Merthyr Tydfil						Dimensions (m): 4.00 1.80		Scale 1:25	
Equipment: Kobelco SK300s						Depth 3.50		Logged LDB	Checked
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
	1.60	D,J,V		3.50			MADE GROUND: Brown-grey very clayey gravelly cobbles and boulders. Gravel is fine to coarse angular to subangular and cobble and boulder-sized fragments of metal pipes, fabric, plastic strips, concrete, red brick, tile with wet bitumen base, concrete with rebar, wood and brickwork. Rare fragments of glass, cable, wire, rebar and one concrete girder with thick rebar reinforcement. <i>Asbestos cement fragment on surface.</i>		
							End of Pit at 3,500m		
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit Stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Pit into top of stockpile		

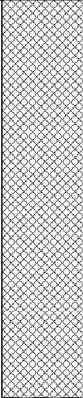
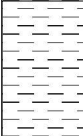
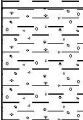
						TRIAL PIT LOG		TrialPit No Stockpile 6D Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305155.00 - 206387.00 Level:		Date 02/02/2021	
Location: Merthyr Tydfil						Dimensions (m): 4.00 1.80		Scale 1:25	
Equipment: Kobelco SK300s						Depth 4.50		Logged LDB	Checked
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
	1.80	D					MADE GROUND: Brown-grey very clayey gravelly cobbles and boulders. Gravel is fine to coarse angular to subangular and cobble and boulder-sized fragments of red brick, yellow brick, red tiles, metal, metal sheeting, red ceramics, heavy wood.		
	4.00	D,J,V							
				4.50			End of Pit at 4.500m		
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit Stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Pit into top of stockpile		

						TRIAL PIT LOG		TrialPit No Stockpile 6E Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305162.00 - 206405.00 Level:		Date 02/02/2021	
Location: Merthyr Tydfil						Dimensions (m): 4.00 1.80		Scale 1:25	
Equipment: Kobelco SK300s						Depth 4.50		Logged LDB	Checked
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
							MADE GROUND. Black-grey-brown clayey gravelly cobbles and boulders. Gravel is fine to coarse with cobbles and boulders of subangular brick, yellow brick, red tile, metal, metal sheets, heavy wood and one small tank.		
				3.60			MADE GROUND. Black-brown organic silty clay gravelly cobbly bouldery soil. Gravel is fine to coarse with cobbles and boulders of angular heavy wood, white tile, brick, metal sheet with fragments of tree roots. Organic smell.		
				4.50			End of Pit at 4.500m		
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit Stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Pit into top of stockpile		

						TRIAL PIT LOG		TrialPit No Stockpile 7A Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305158.00 - 206414.00 Level:		Date 02/02/2021	
Location: Merthyr Tydfil						Dimensions (m):		Scale 1:25	
Equipment: Kobelco SK300s						Depth 1.50		Logged LDB	Checked
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
	0.60	D,J,V		0.10			ASPHALT		
				0.40			MADE GROUND. Grey-brown clayey fine to medium subangular gravel of roadstone.		
				0.76			MADE GROUND. Grey clayey gravel. Gravel is fine to coarse with cobbles of subangular brick, concrete and roadstone.		
	1.50	D			Soft orangish-brown CLAY.				
				1.50			End of Pit at 1.500m		
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit Stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Pit into top of stockpile		

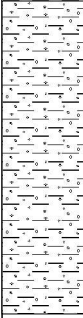
IDom						TRIAL PIT LOG		TrialPit No Stockpile 7B Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305176.00 - 206391.00 Level:		Date 02/02/2021	
Location: Merthyr Tydfil				Dimensions (m): Depth 2.90		4.00		Scale 1:25	
Equipment: Kobelco SK300s						Logged LDB Checked			
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
	0.00	B					MADE GROUND. Brown clayey gravelly cobbles. Gravel is medium to coarse with cobbles of angular to subangular brick, concrete, burnt wood, wood, decorative stone, metal pipes, yellow bricks, concrete slabs, concrete and rebar. Asbestos cement fragment and possible asbestos tile on surface.		
	1.80	D							
	2.00	D							
	2.90	D,J,V		2.90			End of Pit at 2.900m		
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit Stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Pit into top of stockpile		

IDom						TRIAL PIT LOG		TrialPit No Stockpile 7C Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305168.00 - 206379.00 Level:		Date 02/02/2021	
Location: Merthyr Tydfil				Dimensions (m): Depth 3.00		4.00		Scale 1:25	
Equipment: Kobelco SK300s						Logged LDB Checked			
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results				MADE GROUND. Brown-black clayey gravelly cobbles. Gravel is medium to coarse with cobbles of subangular brick, concrete, white tile, fragments of concrete foundations, metal, rebar, porcelain, masonry, plastic tile and burnt wood. Slightly ashy.		
	1.70	D,J,V							
	3.00	D		3.00			End of Pit at 3.000m		
				Stability Pit Stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Pit into top of stockpile		

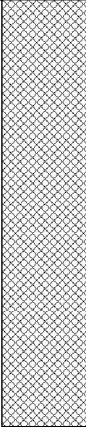
						TRIAL PIT LOG		TrialPit No Stockpile 8A Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305166.00 - 206411.00 Level:		Date 02/02/2021	
Location: Merthyr Tydfil						Dimensions (m): 4.00 		Scale 1:25	
Equipment: Kobelco SK300s						Depth 2.30		Logged LDB Checked	
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
	0.90	D					MADE GROUND. Brown-black clayey gravelly cobbles. Gravel is medium to coarse with cobbles of subangular brick, concrete, white tile, metal, rebar, brick masonry, plastic tile and burnt wood. Slightly ashy.		
	1.40	D		1.40			Soft brown CLAY.		
				1.90			Light brown very gravelly CLAY. Gravel is coarse fragmented planar subangular sandstone.		
				2.30			End of Pit at 2.300m		
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit Stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Pit into side of stockpile		

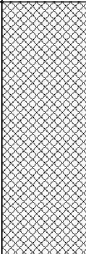
IDom						TRIAL PIT LOG		TrialPit No Stockpile 8B Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305171.00 - 206416.00 Level:		Date 02/02/2021	
Location: Merthyr Tydfil						Dimensions (m): 4.00		Scale 1:25	
Equipment: Kobelco SK300s						Depth 2.20		Logged LDB Checked	
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
	1.80	D					MADE GROUND. Brown-black clayey gravelly cobbles. Gravel is medium to coarse with cobbles of subangular brick, concrete, white tile, metal, rebar, brick masonry, plastic tile and burnt wood. Slightly ashy. Concrete foundations.		
	2.20	D		2.20					
							End of Pit at 2.200m		
				Stability Pit Stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Pit into side of stockpile		

IDom						TRIAL PIT LOG		TrialPit No Stockpile 8D Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305157.00 - 206448.00 Level:		Date 02/02/2021	
Location: Merthyr Tydfil						Dimensions (m): 4.00		Scale 1:25	
Equipment: Kobelco SK300s						Depth 1.50		Logged LDB Checked	
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
	0.40	D		1.00			MADE GROUND. Blackish-brown gravelly clay with frequent cobbles. Gravel is medium to coarse metal pipe, wood and brick.		
				1.50			Soft light brown CLAY with rare cobbles of rounded sandstone or mudstone.		
							End of Pit at 1.500m		
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit Stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Pit into side of stockpile		

						TRIAL PIT LOG		TrialPit No Stockpile 9B Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305186.00 - 206453.00 Level:		Date 03/02/2021	
Location: Merthyr Tydfil						Dimensions (m): 4.00 1.80		Scale 1:25	
Equipment: Kobelco SK300s						Depth 2.50		Logged LDB	Checked
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
	0.10	D		0.20			MADE GROUND. Black gravelly clay with occasional cobbles. Gravel is medium to coarse tile with concrete, brick and concrete. Firm brown slightly gravelly CLAY. Gravel is fine to coarse subrounded sandstone.		
				1.40					
	1.80	D,J,V		2.50			Firm brown-blackish organic gravelly CLAY with fine to coarse angular to subangular planar shale or mudstone. No notable hydrocarbon odour. End of Pit at 2.500m		
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit Stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Pit into top of stockpile		

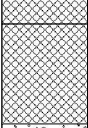
						TRIAL PIT LOG		TrialPit No Stockpile 9C Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305183.00 - 206464.00 Level:		Date 03/02/2021	
Location: Merthyr Tydfil						Dimensions (m): 4.00 1.80		Scale 1:25	
Equipment: Kobelco SK300s						Depth 2.70		Logged LDB	Checked
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
				0.15			CONCRETE SLAB.		
	0.50	D					MADE GROUND. Black-grey gravelly clay with frequent cobbles and boulders. Gravel is medium to coarse with cobbles and boulders of concrete, wood, brick, concrete girders, asphalt, concrete with metal T-bar. Areas of blackened silty clay.		
							<i>Fragment of asphalt over concrete slab on one side of pit.</i>		
				2.10			Soft orange-brown clay with occasional fine to coarse with cobbles of subrounded sandstone and mudstone.		
				2.70			End of Pit at 2.700m		
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit Stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Pit into top of stockpile		

						TRIAL PIT LOG		TrialPit No Stockpile 9D Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305188.00 - 206481.00 Level:		Date 03/02/2021	
Location: Merthyr Tydfil						Dimensions (m): 4.00 1.80		Scale 1:25	
Equipment: Kobelco SK300s						Depth 1.50		Logged LDB	Checked
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
	1.10	D		1.50			MADE GROUND. Elevated stockpile of building debris on surface with remains of wall. Cobble to boulder-sized fragments of angular masonry, mesh, metal, concrete with rebar, plastic board, wood, concrete, asphalt, metal girders, rebar and plastic strips. <i>Asbestos cement fragment on surface.</i>		
							End of Pit at 1.500m		
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit Stable		Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Pit into top of stockpile			

						TRIAL PIT LOG		TrialPit No Stockpile 9E Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305179.00 - 206480.00 Level:		Date 03/02/2021	
Location: Merthyr Tydfil						Dimensions (m): 4.00 		Scale 1:25	
Equipment: Kobelco SK300s						Depth 1.90		Logged LDB Checked	
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
	0.40	D		0.90			MADE GROUND. Black-grey clayey gravelly cobbles. Gravel is medium to coarse with cobbles of brick, concrete, clay pipes, plastic pipes, white foam and tile. <i>Concrete footings of retaining wall.</i>		
							Orangish-brown mottled grey CLAY with occasional fine to medium subangular planar mudstone.		
					1.90			End of Pit at 1.900m	
				Stability Pit Stable		Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Pit into top of stockpile			

IDom						TRIAL PIT LOG		TrialPit No Stockpile 10A Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305175.00 - 206468.00 Level:		Date 03/02/2021	
Location: Merthyr Tydfil						Dimensions (m): 4.00		Scale 1:25	
Equipment: Kobelco SK300s						Depth 1.90		Logged LDB Checked	
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
	0.30	D		1.00			MADE GROUND. Black-brown-grey clayey gravelly cobbley boulders. Gravel is fine to coarse subangular to angular with cobbles and boulders of brick, copper cable, concrete, wood and pipe.		
	1.20	D					Soft to firm brown-orange CLAY with rare fine to coarse gravel of planar subrounded mudstone or sandstone.		
				1.90			End of Pit at 1.900m		
				Stability Pit Stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Pit into side of stockpile		
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)									

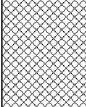
						TRIAL PIT LOG		TrialPit No Stockpile 10D Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: 305160.00 - 206443.00 Level:		Date 03/02/2021	
Location: Merthyr Tydfil						Dimensions (m): 4.00 1.80		Scale 1:25	
Equipment: Kobelco SK300s						Depth 4.55		Logged LDB	Checked
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
	2.20	D					MADE GROUND. Brown clayey gravelly cobbles with rare boulders. Gravel is medium to coarse angular with cobbles of concrete, wood, brick, concrete with rebar and rebar.		
	4.50	D		4.50 4.55					
							Soft to firm brown-orange CLAY. End of Pit at 4.550m		
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit Stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions. Pit into side of stockpile		

IDOM						TRIAL PIT LOG		Trial Pit No CBR01 Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: - Level:		Date 04/02/2021	
Location: Merthyr Tydfil						Dimensions (m): 1.50		Scale 1:25	
Equipment: Kobelco SK300s						Depth 0.50		Logged TPC	Checked TC
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
				0.10			MADE GROUND. Asphalt		
				0.45 0.50			MADE GROUND. Reworked dark grey very sandy clay with angular to sub angular limestone, sandstone and concrete gravel.		
							Orange brown very sandy gravelly CLAY. Sand is fine to coarse grained. Gravel is frequent angular to sub angular sandstone.		
							End of Pit at 0.500m		
							1 2 3 4 5		
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit Stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions.		

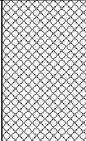
[illegible]

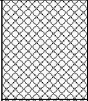
[illegible]

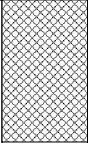
IDOM						TRIAL PIT LOG		Trial Pit No CBR04 Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: - Level:		Date 04/02/2021	
Location: Merthyr Tydfil						Dimensions (m): 1.50		Scale 1:25	
Equipment: Kobelco SK300s						Depth 0.80		Logged TPC	Checked TC
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description		
	Depth	Type	Results						
				0.15			MADE GROUND. Asphalt		
				0.25			CONCRETE. Light orange very weak concrete with high coarse grained sand content. CONCRETE. Light grey CONCRETE.		
				0.50			MADE GROUND. Cobbles of sub angular sandstone, concrete and brick with inclusions of metal and ceramics.		
				0.70			<i>Plastic sheet</i>		
				0.80			MADE GROUND. Reworked dark grey very sandy silty gravelly clay. Sand is fine grained. Gravel is sub angular sandstone and occasional concrete. End of Pit at 0.800m		
							1 2 3 4 5		
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit Stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions.		

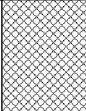
IDOM					TRIAL PIT LOG		TrialPit No CBR05 Sheet 1 of 1	
Project Name: Former St Tydfil Hospital				Project No. 21988		Co-ords: - Level:		Date 04/02/2021
Location: Merthyr Tydfil						Dimensions (m): 1.80		Scale 1:25
Equipment: Kobelco SK300s						Depth 0.50	Logged TPC	Checked TC
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
				0.40			MADE GROUND. Dark grey very sandy slightly silty gravel with cobbles of sub angular brick and concrete. Gravel is angular ceramics and sub rounded sandstone, brick and concrete. Sand is fine to coarse grained.	
				0.50			MADE GROUND. Reworked orange brown slightly clay very sandy gravel. Sand is fine to coarse grained. Gravel is angular to sub rounded flint, concrete, brick and ceramics.	
							End of Pit at 0.500m	
							1	
							2	
							3	
							4	
							5	
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit Stable		Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions.		

IDOM					TRIAL PIT LOG		TrialPit No CBR06 Sheet 1 of 1	
Project Name: Former St Tydfil Hospital			Project No. 21988		Co-ords: - Level:		Date 04/02/2021	
Location: Merthyr Tydfil					Dimensions (m): 1.50		Scale 1:25	
Equipment: Kobelco SK300s					Depth 0.45		Logged TPC	
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
				0.10			MADE GROUND. Asphalt	
				0.45			MADE GROUND. Dark grey very sandy slightly silty gravel with cobbles of sub angular brick and concrete. Gravel is angular ceramics and sub rounded sandstone, brick and concrete. Sand is fine to coarse grained.	
							End of Pit at 0.450m	
							1	
							2	
							3	
							4	
							5	
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit Stable		Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions.		

IDOM					TRIAL PIT LOG		TrialPit No CBR07 Sheet 1 of 1	
Project Name: Former St Tydfil Hospital			Project No. 21988		Co-ords: - Level:		Date 04/02/2021	
Location: Merthyr Tydfil					Dimensions (m): 1.50		Scale 1:25	
Equipment: Kobelco SK300s					Depth 0.50		Logged TPC	
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
				0.50			MADE GROUND. Dark grey very sandy angular sandstone and limestone gravel. Sand is fine to coarse grained.	
							End of Pit at 0.500m	
							1	
							2	
							3	
							4	
							5	
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit Stable		Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions.		

					TRIAL PIT LOG		TrialPit No CBR08 Sheet 1 of 1	
Project Name: Former St Tydfil Hospital			Project No. 21988		Co-ords: - Level:		Date 04/02/2021	
Location: Merthyr Tydfil					Dimensions (m): 1.80		Scale 1:25	
Equipment: Kobelco SK300s					Depth 0.40		Logged TPC	Checked TC
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
				0.35 0.40			MADE GROUND. Reworked orange brown very sandy gravelly clay. Sand is fine to coarse grained. Gravel is sub angular to sub rounded sandstone and occasional brick and concrete.	
							MADE GROUND. Reworked orange brown slightly sandy very gravelly CLAY with back ash components. Sand is coarse grained. Grave is sub angular to angular brick and sandstone. End of Pit at 0.400m	
							1 2 3 4 5	
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit Stable			Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions.	

IDOM					TRIAL PIT LOG		TrialPit No CBR09 Sheet 1 of 1	
Project Name: Former St Tydfil Hospital			Project No. 21988		Co-ords: - Level:		Date 04/02/2021	
Location: Merthyr Tydfil					Dimensions (m): 1.50		Scale 1:25	
Equipment: Kobelco SK300s					Depth 0.50		Logged TPC	
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
				0.50			MADE GROUND. Reworked orange brown slightly sandy very gravelly CLAY with back ash components. Sand is coarse grained. Grave is sub angular to angular brick and sandstone.	
							End of Pit at 0.500m	
							1	
							2	
							3	
							4	
							5	
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit Stable		Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions.		

IDOM					TRIAL PIT LOG		TrialPit No CBR10 Sheet 1 of 1	
Project Name: Former St Tydfil Hospital			Project No. 21988		Co-ords: - Level:		Date 04/02/2021	
Location: Merthyr Tydfil					Dimensions (m): 1.50		Scale 1:25	
Equipment: Kobelco SK300s					Depth 0.40		Logged TPC	
Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
				0.40			MADE GROUND. Light grey angular limestone gravel within a slightly silty light grey sand matrix.	
							End of Pit at 0.400m	
							1	
							2	
							3	
							4	
							5	
D = small disturbed sample (tub) J = organic sample (amber glass jar) V = volatile sample (amber glass vial) B = bulk bag sample HSV = hand shear vane (kPa) PP = pocket penetrometer (kg.cm2) PID = photoionisation detector (ppm)				Stability Pit Stable		Remarks Coordinates and levels, where indicated, must not be used for design purposes. The user is responsible for verifying all site and setting out dimensions.		

APPENDIX 4

- Soil Chemistry
- Laboratory Analysis Certificates