

ANNEX C
Machine and Hand Excavated
Trial Pit Logs



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Trial Pit No:

HD01

Sheet 1 of 1

Project Name: Celsa Mineral Site

Project No:
14958

Co-ords: -
Level:

Date:
04/01/2019


Location:

Dimensions:

Depth
0.20

Scale:
1:25
Logged:

Client:

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
				0.20			MADE GROUND: Black, sandy GRAVEL to COBBLE including brick, concrete and slag.	
							End of Pit at 0.200m	
								1
								2
								3
								4
								5

Stability:

Remarks:



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Trial Pit No:

HD02

Sheet 1 of 1

Project Name: Celsa Mineral Site

Project No:
14958

Co-ords: -
Level:

Date:
04/01/2019


Location:

Dimensions:

Depth
0.20

Scale:
1:25
Logged:

Client:

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
				0.20			MADE GROUND: Black, sandy GRAVEL to COBBLE including brick, concrete and slag.	
							End of Pit at 0.200m	
								1
								2
								3
								4
								5

Stability:

Remarks:



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Trial Pit No:
TP01
Sheet 1 of 1

Project Name: Celsa Mineral Site Project No: 14958 Co-ords: - Date: 11/09/2018
Level:

Location: Dimensions: Scale: 1:25
Client: Depth 3.60 Logged:

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
				0.70			MADE GROUND: Grey, sandy, angular to sub-angular, GRAVEL to COBBLE of slag with occasional boulder of slag. Contains very rare metal and timber fragments. Horizon required breaker for excavation.	
				1.50			MADE GROUND: Black, sandy (ashy), angular to sub-rounded GRAVEL to COBBLE of crushed concrete, shale, slag, occasional coal fragment. Contains pockets of yellow sand. Buried railway track and sleepers encountered. Slow digging with toothed bucket.	1
				2.60			MADE GROUND: Dark brown to black, sandy GRAVEL including brick, furnace bricks, concrete and very occasional timber and fabric. Difficult to dig with toothed bucket.	2
				3.60			MADE GROUND: Black, very sandy, GRAVEL to gravelly SAND. Includes brick fragments, shale and rare coal. Slow dig with toothed bucket.	3
							End of Pit at 3.600m	4
								5

Stability:

Remarks: Trial Pit Dry



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Trial Pit No:
TP03
Sheet 1 of 1

Project Name: Celsa Mineral Site	Project No: 14958	Co-ords: - Level:	Date: 11/09/2018
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Location:	Dimensions: Depth 3.70	Scale: 1:25 Logged:
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Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
	Depth	Type	Results				
				0.60			MADE GROUND: Grey-brown, very slightly silty/clayey, sandy angular GRAVEL to COBBLE of slag.
				1.50			MADE GROUND: Black, very slightly silty/clayey sandy angular to sub-angular GRAVEL to COBBLE including brick, slag, clinker and very rare metal fragments.
				2.30			MADE GROUND: Black, sandy GRAVEL to COBBLE including brick and very occasional metal fragment.
				3.70			MADE GROUND: Black, sandy sub-rounded to angular GRAVEL including shale, vesicular slag, brick and rare coal. Required breaker to excavate.
							End of Pit at 3.700m

Stability:

Remarks: Trial Pit Dry



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Trial Pit No:
TP09
Sheet 1 of 1

Project Name: Celsa Mineral Site Project No: 14958 Co-ords: - Date: 11/09/2018
Level: Logged:

Location: Dimensions: Scale: 1:25
Client: Depth 3.80 Logged:

Water Strike	Samples & In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
	Depth	Type	Results					
				0.35			MADE GROUND: Brown, sandy GRAVEL of slag including occasional fragments of metal and timber.	
				1.00			MADE GROUND: Firm, black, sandy SILT/CLAY (Settlement fines?).	1
							MADE GROUND: Brown to black, very slightly silty, sandy GRAVEL to COBBLE, with occasional boulder, including brick, shale, furnace brick, slag and occasional metal.	2
								3
				3.80			End of Pit at 3.800m	4
								5

Stability: Remarks: Trial Pit Dry