

Analytical Report Number: 25-056331
Project / Site name: Land North of East Street, Rusper

Lab Sample Number				719430	719431	719432
Sample Reference				TP01	Stockpile 1	Stockpile 2
Sample Number				None Supplied	None Supplied	None Supplied
Water Matrix				N/A	N/A	N/A
Depth (m)				0.00-0.20	None Supplied	None Supplied
Date Sampled				16/10/2025	16/10/2025	16/10/2025
Time Taken				None Supplied	None Supplied	None Supplied
Analytical Parameter (Leachate Analysis)	Units	Test Limit of detection	Test Accreditation Status			

10:1 WAC Leachate

Arsenic	mg/l	0.001	ISO 17025	< 0.00100	0.00298	0.0165
Barium	mg/l	0.00005	ISO 17025	0.00644	0.0178	0.0232
Cadmium	mg/l	0.0001	ISO 17025	< 0.000100	< 0.000100	< 0.000100
Chromium	mg/l	0.0004	ISO 17025	0.00058	0.0024	0.0015
Copper	mg/l	0.0007	ISO 17025	0.012	0.032	0.016
Mercury	mg/l	0.0005	ISO 17025	< 0.000500	< 0.000500	< 0.000500
Molybdenum	mg/l	0.0004	ISO 17025	< 0.000400	0.000464	0.00083
Nickel	mg/l	0.0003	ISO 17025	0.00067	0.0048	0.0018
Lead	mg/l	0.001	ISO 17025	< 0.0010	0.055	0.0019
Antimony	mg/l	0.0017	ISO 17025	0.0038	0.0037	< 0.0017
Selenium	mg/l	0.004	ISO 17025	< 0.0040	< 0.0040	< 0.0040
Zinc	mg/l	0.0004	ISO 17025	0.013	0.077	0.01
Chloride	mg/l	0.15	ISO 17025	0.94	6.1	2.1
Fluoride	mg/l	0.05	ISO 17025	0.11	0.31	0.2
Sulphate	mg/l	0.045	ISO 17025	2.4	6.9	4.9
Total dissolved solids	mg/l	6	ISO 17025	14	54	120
Total monohydric phenols	mg/l	0.01	ISO 17025	< 0.010	< 0.010	< 0.010
Dissolved organic carbon	mg/l	0.1	NONE	8.14	26	11.4

10:1 WAC Leachate

Arsenic	mg/kg	0.01	NONE	< 0.0100	0.0298	0.165
Barium	mg/kg	0.0005	NONE	0.0644	0.178	0.232
Cadmium	mg/kg	0.001	NONE	< 0.00100	< 0.00100	< 0.00100
Chromium	mg/kg	0.004	NONE	0.0058	0.024	0.015
Copper	mg/kg	0.007	NONE	0.12	0.32	0.16
Mercury	mg/kg	0.005	NONE	< 0.00500	< 0.00500	< 0.00500
Molybdenum	mg/kg	0.004	NONE	< 0.00400	0.00464	0.0083
Nickel	mg/kg	0.003	NONE	0.0067	0.048	0.018
Lead	mg/kg	0.01	NONE	< 0.010	0.55	0.019
Antimony	mg/kg	0.017	NONE	0.038	0.037	< 0.017
Selenium	mg/kg	0.04	NONE	< 0.040	< 0.040	< 0.040
Zinc	mg/kg	0.004	NONE	0.13	0.77	0.1
Chloride	mg/kg	1.5	NONE	9.4	61	21
Fluoride	mg/kg	0.5	NONE	1.1	3.1	2
Sulphate	mg/kg	0.45	NONE	24	69	49
Total dissolved solids	mg/kg	60	NONE	140	540	1200
Total monohydric phenols	mg/kg	0.1	NONE	< 0.10	< 0.10	< 0.10
Dissolved organic carbon	mg/kg	1	NONE	81.4	260	114

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

i2 Analytical

7 Woodshots Meadow
Croxley Green Business Park
Watford, WD18 8YS

Telephone: 01923 225404
Fax: 01923 237404
email:reception@i2analytical.com

Waste Acceptance Criteria Analytical Results

Report No:	25-056331					
				Client: Tweedie Evans		
Location	Land North of East Street, Rusper					
Lab Reference (Sample Number)	719430			Landfill Waste Acceptance Criteria		
Sampling Date	16/10/2025			Inert Waste Landfill	Stable Non- reactive HAZARDOUS waste in non- hazardous Landfill	Hazardous Waste Landfill
Sample ID	TP01					
Depth (m)	0.00-0.20					
Solid Waste Analysis						
TOC (%)**	2.9			3%	5%	6%
Loss on Ignition (%) **	8.4			--	--	10%
BTEX (µg/kg) **	< 10			6000	--	--
Sum of PCBs (mg/kg) **	< 0.007			1	--	--
Mineral Oil (mg/kg) EH, 1D, CU, AL	< 10			500	--	--
Total PAH (WAC-17) (mg/kg)	< 0.85			100	--	--
pH (units)**	6.3			--	>6	--
Acid Neutralisation Capacity (mmol / kg)	-9.4			--	To be evaluated	To be evaluated
Eluate Analysis	10:1		10:1	Limit values for compliance leaching test		
(BS EN 12457 - 2 preparation utilising end over end leaching procedure)	mg/l			mg/kg		
				using BS EN 12457-2 at L/S 10 l/kg (mg/kg)		
Arsenic *	< 0.00100		< 0.0100	0.5	2	25
Barium *	0.00644		0.0644	20	100	300
Cadmium *	< 0.000100		< 0.00100	0.04	1	5
Chromium *	0.00058		0.0058	0.5	10	70
Copper *	0.012		0.12	2	50	100
Mercury *	< 0.000500		< 0.00500	0.01	0.2	2
Molybdenum *	< 0.000400		< 0.00400	0.5	10	30
Nickel *	0.00067		0.0067	0.4	10	40
Lead *	< 0.0010		< 0.010	0.5	10	50
Antimony *	0.0038		0.038	0.06	0.7	5
Selenium *	< 0.0040		< 0.040	0.1	0.5	7
Zinc *	0.013		0.13	4	50	200
Chloride *	0.94		9.4	800	15000	25000
Fluoride*	0.11		1.1	10	150	500
Sulphate *	2.4		24	1000	20000	50000
TDS*	14		140	4000	60000	100000
Phenol Index (Monohydric Phenols) *	< 0.010		< 0.10	1	-	-
DOC	8.14		81.4	500	800	1000
Leach Test Information						
Stone Content (%)	< 0.1					
Sample Mass (kg)	2					
Dry Matter (%)	79					
Moisture (%)	21					
Results are expressed on a dry weight basis, after correction for moisture content where applicable.						
Stated limits are for guidance only and i2 cannot be held responsible for any discrepancies with current legislation						
* = UKAS accredited (liquid eluate analysis only)						
** = MCERTS accredited						
Landfill WAC analysis (specifically leaching test results) must not be used for hazardous waste classification purposes as defined by the Waste (England and Wales) Regulations 2011 (as amended) and EA Guidance WM3. This analysis is only applicable for landfill acceptance criteria (The Environmental Permitting (England and Wales) Regulations) and does not give any indication as to whether a waste may be hazardous or non-hazardous.						

i2 Analytical

7 Woodshots Meadow
Croxley Green Business Park
Watford, WD18 8YS

Telephone: 01923 225404
Fax: 01923 237404
email:reception@i2analytical.com

Waste Acceptance Criteria Analytical Results

Report No:	25-056331						
				Client: Tweedie Evans			
Location	Land North of East Street, Rusper						
Lab Reference (Sample Number)	719431			Landfill Waste Acceptance Criteria			
				Limits			
Sampling Date	16/10/2025			Inert Waste Landfill	Stable Non-reactive HAZARDOUS waste in non-hazardous Landfill	Hazardous Waste Landfill	
Sample ID	Stockpile 1						
Depth (m)	None Supplied						
Solid Waste Analysis							
TOC (%)**	7.4			3%	5%	6%	
Loss on Ignition (%) **	17			--	--	10%	
BTEX (µg/kg) **	< 10			6000	--	--	
Sum of PCBs (mg/kg) **	< 0.007			1	--	--	
Mineral Oil (mg/kg) EH, 1D, CU, AL	63			500	--	--	
Total PAH (WAC-17) (mg/kg)	7.43			100	--	--	
pH (units)**	6.6			--	>6	--	
Acid Neutralisation Capacity (mmol / kg)	-4.1			--	To be evaluated	To be evaluated	
Eluate Analysis (BS EN 12457 - 2 preparation utilising end over end leaching procedure)	10:1			10:1	Limit values for compliance leaching test		
	mg/l			mg/kg	using BS EN 12457-2 at L/S 10 l/kg (mg/kg)		
Arsenic *	0.00298			0.0298	0.5	2	25
Barium *	0.0178			0.178	20	100	300
Cadmium *	< 0.000100			< 0.00100	0.04	1	5
Chromium *	0.0024			0.024	0.5	10	70
Copper *	0.032			0.32	2	50	100
Mercury *	< 0.000500			< 0.00500	0.01	0.2	2
Molybdenum *	0.000464			0.00464	0.5	10	30
Nickel *	0.0048			0.048	0.4	10	40
Lead *	0.055			0.55	0.5	10	50
Antimony *	0.0037			0.037	0.06	0.7	5
Selenium *	< 0.0040			< 0.040	0.1	0.5	7
Zinc *	0.077			0.77	4	50	200
Chloride *	6.1			61	800	15000	25000
Fluoride*	0.31			3.1	10	150	500
Sulphate *	6.9			69	1000	20000	50000
TDS*	54			540	4000	60000	100000
Phenol Index (Monohydric Phenols) *	< 0.010			< 0.10	1	-	-
DOC	26			260	500	800	1000
Leach Test Information							
Stone Content (%)	< 0.1						
Sample Mass (kg)	2						
Dry Matter (%)	88						
Moisture (%)	12						
Results are expressed on a dry weight basis, after correction for moisture content where applicable.				* = UKAS accredited (liquid eluate analysis only)			
Stated limits are for guidance only and i2 cannot be held responsible for any discrepancies with current legislation				** = MCERTS accredited			
Landfill WAC analysis (specifically leaching test results) must not be used for hazardous waste classification purposes as defined by the Waste (England and Wales) Regulations 2011 (as amended) and EA Guidance WM3. This analysis is only applicable for landfill acceptance criteria (The Environmental Permitting (England and Wales) Regulations) and does not give any indication as to whether a waste may be hazardous or non-hazardous.							

i2 Analytical

7 Woodshots Meadow
Croxley Green Business Park
Watford, WD18 8YS

Telephone: 01923 225404
Fax: 01923 237404
email:reception@i2analytical.com

Waste Acceptance Criteria Analytical Results

Report No:	25-056331						
				Client: Tweedie Evans			
Location	Land North of East Street, Rusper						
Lab Reference (Sample Number)	719432			Landfill Waste Acceptance Criteria			
				Limits			
Sampling Date	16/10/2025			Inert Waste Landfill	Stable Non- reactive HAZARDOUS waste in non- hazardous Landfill	Hazardous Waste Landfill	
Sample ID	Stockpile 2						
Depth (m)	None Supplied						
Solid Waste Analysis							
TOC (%)**	4.9			3%	5%	6%	
Loss on Ignition (%) **	11			--	--	10%	
BTEX (µg/kg) **	15			6000	--	--	
Sum of PCBs (mg/kg) **	< 0.007			1	--	--	
Mineral Oil (mg/kg) EH, 1D, CU, AL	25			500	--	--	
Total PAH (WAC-17) (mg/kg)	31.3			100	--	--	
pH (units)**	7.3			--	>6	--	
Acid Neutralisation Capacity (mmol / kg)	2.6			--	To be evaluated	To be evaluated	
Eluate Analysis (BS EN 12457 - 2 preparation utilising end over end leaching procedure)	10:1			10:1	Limit values for compliance leaching test		
	mg/l			mg/kg	using BS EN 12457-2 at L/S 10 l/kg (mg/kg)		
Arsenic *	0.0165			0.165	0.5	2	25
Barium *	0.0232			0.232	20	100	300
Cadmium *	< 0.000100			< 0.00100	0.04	1	5
Chromium *	0.0015			0.015	0.5	10	70
Copper *	0.016			0.16	2	50	100
Mercury *	< 0.000500			< 0.00500	0.01	0.2	2
Molybdenum *	0.00083			0.0083	0.5	10	30
Nickel *	0.0018			0.018	0.4	10	40
Lead *	0.0019			0.019	0.5	10	50
Antimony *	< 0.0017			< 0.017	0.06	0.7	5
Selenium *	< 0.0040			< 0.040	0.1	0.5	7
Zinc *	0.01			0.1	4	50	200
Chloride *	2.1			21	800	15000	25000
Fluoride*	0.2			2	10	150	500
Sulphate *	4.9			49	1000	20000	50000
TDS*	120			1200	4000	60000	100000
Phenol Index (Monohydric Phenols) *	< 0.010			< 0.10	1	-	-
DOC	11.4			114	500	800	1000
Leach Test Information							
Stone Content (%)	< 0.1						
Sample Mass (kg)	2						
Dry Matter (%)	93						
Moisture (%)	7.5						
Results are expressed on a dry weight basis, after correction for moisture content where applicable.				* = UKAS accredited (liquid eluate analysis only)			
Stated limits are for guidance only and i2 cannot be held responsible for any discrepancies with current legislation				** = MCERTS accredited			
Landfill WAC analysis (specifically leaching test results) must not be used for hazardous waste classification purposes as defined by the Waste (England and Wales) Regulations 2011 (as amended) and EA Guidance WM3. This analysis is only applicable for landfill acceptance criteria (The Environmental Permitting (England and Wales) Regulations) and does not give any indication as to whether a waste may be hazardous or non-hazardous.							

Analytical Report Number : 25-056331

Project / Site name: Land North of East Street, Rusper

* These descriptions are only intended to act as a cross check if sample identities are questioned. The major constituent of the sample is intended to act with respect to MCERTS validation. The laboratory is accredited for sand, clay and loam (MCERTS) soil types. Data for unaccredited types of solid should be interpreted with care.

Stone content of a sample is calculated as the % weight of the stones not passing a 10 mm sieve. Results are not corrected for stone content.

Lab Sample Number	Sample Reference	Sample Number	Depth (m)	Sample Description *
719419	BH01	None Supplied	0.10-0.30	Brown loam and clay with gravel and vegetation
719420	BH01	None Supplied	1.60-1.70	Brown clay and sand with gravel
719421	BH02	None Supplied	0.10-0.30	Brown loam and clay with gravel and vegetation
719422	BH02	None Supplied	0.70-0.80	Brown clay
719423	BH03	None Supplied	0.10-0.20	Brown loam and clay with gravel and vegetation
719424	BH03	None Supplied	2.30-2.40	Brown clay
719425	BH04	None Supplied	0.10-0.30	Brown clay with vegetation
719426	BH04	None Supplied	1.70-1.80	Brown clay
719427	BH05	None Supplied	0.10-0.20	Brown loam and clay with gravel and vegetation
719428	BH05	None Supplied	0.75-0.85	Brown clay and sand with vegetation
719429	BH06	None Supplied	0.10-0.20	Brown loam and clay with gravel and vegetation
719430	TP01	None Supplied	0.00-0.20	Brown clay and sand with vegetation
719431	Stockpile 1	None Supplied	None Supplied	Brown sand with vegetation
719432	Stockpile 2	None Supplied	None Supplied	Brown sand with gravel and vegetation

Analytical Report Number : 25-056331

Project / Site name: Land North of East Street, Rusper

Water matrix abbreviations:

Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)

Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Asbestos identification in Soil	Asbestos Identification with the use of polarised light microscopy in conjunction with dispersion staining techniques	In-house method based on HSG 248, 2021	A001B	D	ISO 17025
Total organic carbon (Automated) in soil	Determination of organic matter in soil by oxidising with potassium dichromate followed by titration with iron (II) sulphate (Walkley Black Method)	In-house method	L009B	D	MCERTS
Sulphide in soil	Determination of sulphide in soil by acidification and heating to liberate hydrogen sulphide, trapped in an alkaline solution then assayed by ion selective electrode	In-house method	L010-PL	D	MCERTS
Moisture Content	Moisture content, determined gravimetrically (up to 30°C)	In-house method	L019B	W	NONE
Stones content of soil	Standard preparation for all samples unless otherwise detailed. Gravimetric determination of stone > 10 mm as % dry weight	In-house method based on British Standard Methods and MCERTS requirements.	L019B	D	NONE
Metals in soil by ICP-OES	Determination of metals in soil by aqua-regia digestion followed by ICP-OES	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L038B	D	MCERTS
Boron, water soluble, in soil	Determination of water soluble boron in soil by hot water extract followed by ICP-OES	In-house method based on Second Site Properties version 3	L038B	D	MCERTS
Sulphate, water soluble, in soil (16hr extraction)	Sulphate, water soluble, in soil (16hr extraction)	In-house method	L038B	D	MCERTS
Speciated PAHs and/or Semi-volatile organic compounds in soil	Determination of semi-volatile organic compounds (including PAH) in soil by extraction in dichloromethane and hexane followed by GC-MS	In-house method based on USEPA 8270	L064B	D	MCERTS
Hexavalent chromium in soil (low level)	Determination of hexavalent chromium in soil by extraction in water then by acidification, addition of 1,5 diphenylcarbazide followed by colorimetry	In-house method	L080-PL	W	NONE
Monohydric phenols in soil	Determination of phenols in soil by extraction with sodium hydroxide followed by distillation followed by colorimetry	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	MCERTS
Total cyanide in soil	Determination of total cyanide by distillation followed by colorimetry	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	MCERTS
pH in soil (automated)	Determination of pH in soil by addition of water followed by automated electrometric measurement	In-house method	L099-PL	D	MCERTS
Soil Descriptions	Textural classification	In-house method	L019B	W	NONE
Total sulphate (as SO4 in soil)	Determination of total sulphate in soil by extraction with 10% HCl followed by ICP-OES	In-house method	L038B	D	MCERTS
Total Sulphur in soil	Determination of total sulphur in soil by extraction with aqua-regia, potassium bromide/bromate followed by ICP-OES	In-house method	L038B	D	MCERTS

Analytical Report Number : 25-056331

Project / Site name: Land North of East Street, Rusper

Water matrix abbreviations:

Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)

Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
pH at 20°C in soil	Determination of pH in soil by addition of water followed by electrometric measurement	In-house method	L005B	W	MCERTS
PCB's By GC-MS in soil	Determination of PCB by extraction with hexane followed by GC-MS	In-house method based on USEPA 8082	L027B	D	MCERTS
Total dissolved solids 10:1 WAC	Determination of total dissolved solids in water by electrometric measurement	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L031B	W	ISO 17025
Fluoride 10:1 WAC	Determination of fluoride in leachate by 1:1ratio with a buffer solution followed by Ion Selective Electrode	In-house method based on Use of Total Ionic Strength Adjustment Buffer for Electrode Determination	L033B	W	ISO 17025
Dissolved organic carbon 10:1 WAC	Determination of dissolved organic carbon in leachate by TOC/DOC NDIR Analyser	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L037B	W	NONE
Metals in leachate by ICP-OES	Determination of metals in leachate by acidification followed by ICP-OES	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil	L039B	W	ISO 17025
One stage WAC 10:1 leachate preparation	One stage batch test at a liquid to solid ratio of 10 L/kg	BS EN 12457-2-2002	L043B	W	ISO 17025
Annex A POPs	Determination of POPs in soil by GC-MS/MS	In-house method	TNEF_011B	W	NONE
Acid neutralisation capacity of soil	Determination of acid neutralisation capacity by addition of acid or alkali followed by electronic probe	In-house method based on Guidance on Sampling and Testing of Wastes to Meet Landfill Waste Acceptance	L046B	W	NONE
Loss on ignition of soil @ 450°C	Determination of loss on ignition in soil by gravimetrically with the sample being ignited in a muffle furnace	In-house method	L047-PL	D	MCERTS
BTEX and/or Volatile organic compounds in soil	Determination of volatile organic compounds in soil by headspace GC-MS	In-house method based on USEPA 8260	L073B	W	MCERTS
Total petroleum hydrocarbons by GC-FID in soil	Determination of total petroleum hydrocarbons in soil by GC-FID	In-house method	L076B	D	MCERTS
Chromium III in soil	In-house method by calculation from total Cr and Cr VI	In-house method by calculation	L080-PL/L130B	W	NONE
Hexavalent chromium in soil	Determination of hexavalent chromium in soil by extraction in NaOH and addition of 1,5 diphenylcarbazide followed by colorimetry	In-house method	L080-PL	W	MCERTS
Monohydric phenols 10:1 WAC	Determination of phenols in leachate by distillation followed by colorimetry	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Chloride 10:1 WAC	Determination of Chloride colorimetrically by discrete analyser	In-house based on MEWAM Method ISBN 0117516260	L082B	W	ISO 17025

Analytical Report Number : 25-056331

Project / Site name: Land North of East Street, Rusper

Water matrix abbreviations:

Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters Heating/Cooling (PrW) DI Process Water (DI PrW)

Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Ammonia as NH ₃ in soil	Determination of Ammonium/Ammonia/ Ammoniacal Nitrogen by the colorimetric salicylate/nitroprusside method. Accredited matrices SW, GW, PW.	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L082B	W	MCERTS
Total petroleum hydrocarbons by HS-GC-MS in soil	Determination of total petroleum hydrocarbons in soil by HS-GC-MS	In-house method	L129-PL	W	ISO 17025
Cr(VI) in soils by Ion chromatography	Determination of hexavalent chromium in alkaline soil extract by use of ion chromatography with spectrophotometric detection	In-house method	L130B	W	NONE

For method numbers ending in 'UK' or 'A' analysis have been carried out in our laboratory in the United Kingdom (Watford).

For method numbers ending in 'F' analysis have been carried out in our laboratory in the United Kingdom (East Kilbride).

For method numbers ending in 'PL' or 'B' analysis have been carried out in our laboratory in Poland.

Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30°C.

Unless otherwise indicated, site information, order number, project number, sampling date, time, sample reference and depth are provided by the client. The instructed on date indicates the date on which this information was provided to the laboratory.

Quality control parameter failure associated with individual result applies to calculated sum of individuals.

The result for sum should be interpreted with caution

*U/S g- Unsuitable for analysis due to high colour intensity.

Appendix E

Geotechnical Laboratory Report

		Summary of Water Content, Liquid Limit (1&4 point) and Plastic Limit Results										
Job No.		Project Name						Programme				
38056		Land North of East Street, Rusper						Samples received		27/10/2025		
Project No.		Client						Schedule received		21/10/2025		
2509007		TEC						Project started		28/10/2025		
								Testing Started		28/10/2025		
Hole No.	Sample				Soil Description	Water content %	Passing 425µm %	Preparation	LL %	PL %	PI %	Remarks
	Ref	Top m	Base m	Type								
BH01	-	0.50	0.50	D	Brown, greyish brown and grey mottled silty CLAY	29.3						
BH01	-	0.80	0.90	D	Brown, greyish brown and grey mottled silty CLAY	21.5	100	Tested in natural condition	53	19	34	
BH01	-	1.00	1.00	D	Brown and grey mottled silty CLAY	20.2	100	Tested in natural condition	50	20	30	
BH01	-	1.50	1.50	D	Brown, greyish brown and grey mottled silty CLAY with rare orangish brown streaks and traces of calcareous nodules	21.6						
BH01	-	2.00	2.00	D	Greyish brown and brown mottled silty CLAY with frequent orangish brown specks	20.9	100	Tested in natural condition	58	24	34	
BH01	-	2.50	2.50	D	Brown and light brown silty CLAY	14.3						
BH01	-	3.00	3.00	D	Greyish brown, brown and orangish brown mottled silty CLAY with rare dark brown specks	19.1	100	Tested in natural condition	59	23	36	
BH01	-	3.50	3.50	D	Greyish brown, grey and brown mottled silty CLAY	13.7						
BH01	-	4.00	4.00	D	Greyish brown and brown mottled silty CLAY with rare dark brown flecks	16.7	100	Tested in natural condition	45	19	26	
BH01	-	4.50	4.50	D	Greyish brown and light greyish brown silty CLAY	24.6						
BH01	-	5.00	5.00	D	Grey, light greyish brown and orangish brown mottled silty CLAY	13.5	100	Tested in natural condition	46	17	29	
BH02	-	1.70	1.80	D	Greyish brown and brown mottled silty CLAY with dark grey specks	25.5	100	Tested in natural condition	58	23	35	

80g/300 cone used unless otherwise stated, Correlation factor for 1 point method carried out using Table 1 (BS1377: 1990, Part 2)

	Test Methods: BS EN ISO 17892 Part 1: 2014+A1:2022 Water content Part 12: 2018 +A2:2022 Liquid & plastic limit <i>These results only apply to the items tested</i> NOTE: The report shall not be reproduced except in full without authority of the laboratory	Test Report by K4 SOILS LABORATORY Unit 8 Olds Close Olds Approach Watford Herts WD18 9RU Tel: 01923 711 288	Checked and Approved Initials J.P Date: 30/10/2025
	Approved Signatories: K.Phaure (Tech.Mgr) J.Phaure (Lab.Mgr)		MSF-5-R1(b)
	2519		

		Summary of Water Content, Liquid Limit (1&4 point) and Plastic Limit Results											
Job No.		Project Name						Programme					
38056		Land North of East Street, Rusper						Samples received		27/10/2025			
Project No.		Client						Schedule received		21/10/2025			
2509007		TEC						Project started		28/10/2025			
Hole No.		Sample				Soil Description	Water content %	Passing 425µm %	Preparation	LL %	PL %	PI %	Remarks
Ref	Top m	Base m	Type										
BH03	-	0.50	0.50	D	Brown, grey and greyish brown mottled silty CLAY	22.2							
BH03	-	1.00	1.00	D	Brown, greyish brown and grey mottled silty CLAY	25.1	100	Tested in natural condition	66	24	42		
BH03	-	1.10	1.20	D	Greyish brown and brownish grey mottled silty CLAY	26.2	100	Tested in natural condition	64	23	41		
BH03	-	1.50	1.50	D	Brown, grey and greyish brown mottled silty CLAY	20.9							
BH03	-	2.00	2.00	D	Brown and grey mottled silty CLAY with a streak of yellowish brown	21.0	100	Tested in natural condition	49	19	30		
BH03	-	2.50	2.50	D	Brown and greyish brown mottled silty CLAY	22.6							
BH03	-	3.00	3.00	D	Greyish brown, grey and yellowish brown mottled silty CLAY with rare dark brown flecks	27.1	100	Tested in natural condition	67	23	44		
BH03	-	3.50	3.50	D	Greyish brown and light brown mottled silty CLAY with rare orangish brown and dark brown staining	14.1							
BH03	-	4.00	4.00	D	Greyish brown with rare orangish brown mottling silty CLAY	14.6	100	Tested in natural condition	38	19	19		
BH03	-	4.50	4.50	D	Greyish brown and brown mottled silty CLAY with orangish brown staining	14.7							
BH03	-	5.00	5.00	D	Greyish brown, grey and yellowish brown mottled silty CLAY	12.9	100	Tested in natural condition	37	17	20		
BH03	-	5.50	5.50	D	Greyish brown with rare grey mottling silty CLAY with orangish brown staining	22.8							

80g/300 cone used unless otherwise stated, Correlation factor for 1 point method carried out using Table 1 (BS1377: 1990, Part 2)

	Test Methods: BS EN ISO 17892 Part 1: 2014+A1:2022 Water content Part 12: 2018 +A2:2022 Liquid & plastic limit <i>These results only apply to the items tested</i> NOTE: The report shall not be reproduced except in full without authority of the laboratory	Test Report by K4 SOILS LABORATORY Unit 8 Olds Close Olds Approach Watford Herts WD18 9RU Tel: 01923 711 288	Checked and Approved Initials J.P Date: 30/10/2025
	Approved Signatories: K.Phaure (Tech.Mgr) J.Phaure (Lab.Mgr)		MSF-5-R1(b)
	2519		

Summary of Water Content, Liquid Limit (1&4 point) and Plastic Limit Results

Job No.	Project Name	Programme	
38056	Land North of East Street, Rusper	Samples received	27/10/2025
		Schedule received	21/10/2025
Project No.	Client	Project started	28/10/2025
2509007	TEC	Testing Started	28/10/2025

[illegible]

80g/300 cone used unless otherwise stated. Correlation factor for 1 point method carried out using Table 1 (BS1377: 1990, Part 2)



Test Methods: BS EN ISO 17892
Part 1: 2014+A1:2022 Water content
Part 12: 2018 +A2:2022 Liquid & plastic limit

NOTE: The report shall not be reproduced except in full without authority of the laboratory

Test Report by K4 SOILS LABORATORY
Unit 8 Olds Close Olds Approach
Watford Herts WD18 9RU

Tel: 01923 711 288

Checked and
Approved

Initials J.P

Date: 30/10/2025

2519

Approved Signatories: K.Phaure (Tech.Mgr) J.Phaure (Lab.Mgr)

MSF-5-R1(b)



LIQUID LIMIT, PLASTIC LIMIT AND PLASTICITY INDEX

Job No. 38056

Borehole/Pit No. BH01

Site Name Land North of East Street, Rusper

Sample No. -

Project No. 2509007

Client

TEC

Depth Top m 1.00

Soil Description

Brown and grey mottled silty CLAY

Depth Base m 1.00

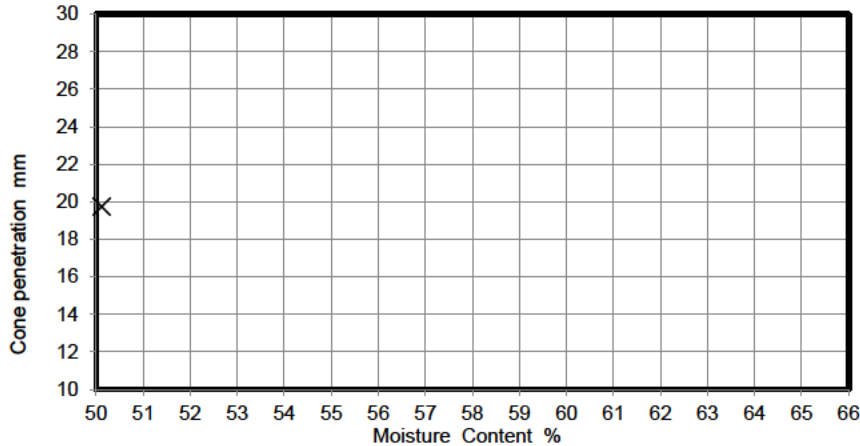
Sample Type D

Samples received 27/10/2025

Schedules received 21/10/2025

Project Started 28/10/2025

Date Tested 29/10/2025



WATER CONTENT

20.2

%

% PASSING 425µm SIEVE

100

%

LIQUID LIMIT

50

%

PLASTIC LIMIT

20

%

PLASTICITY INDEX

30

%

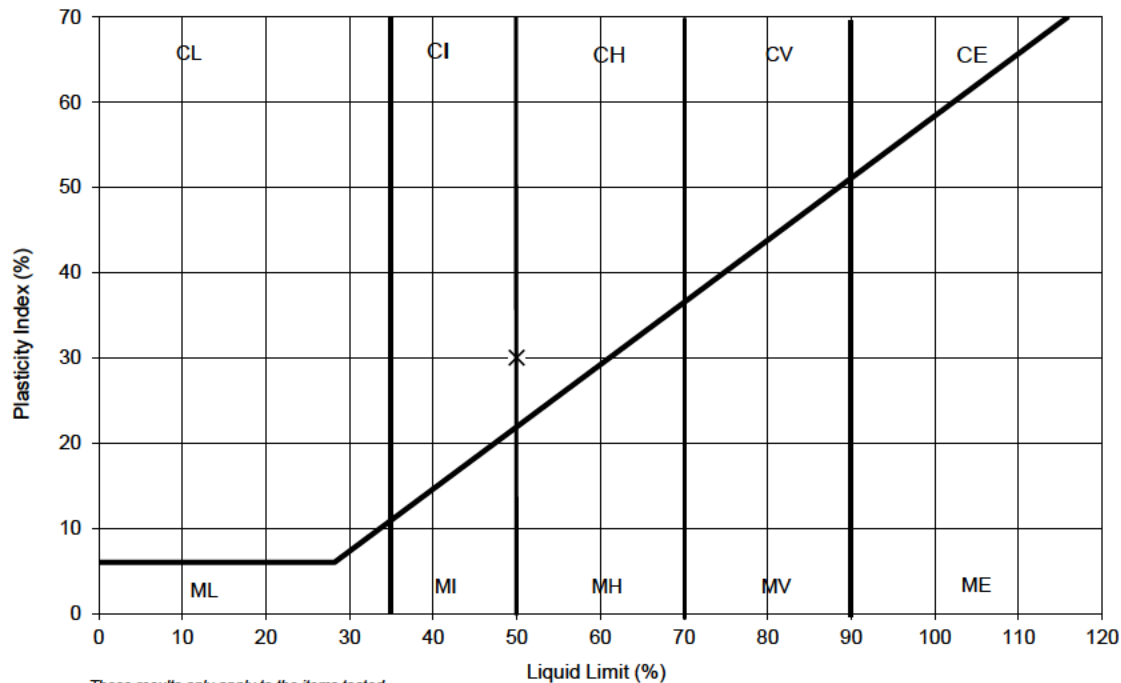
Preparation Method

Tested in natural condition

Remarks

Factors corresponding to the cone penetration and moisture content range in Table 1 (BS1377:1990 ; Part 2)

PLASTICITY INDEX



These results only apply to the items tested

NOTE: The report shall not be reproduced except in full without authority of the laboratory

TEST METHOD

BS EN ISO17892: Part 1:2014+A1:2022 Water Content

BS EN ISO 17892: Part 12:2018+A2:2022 Liquid Limit & Plastic Limit

Test Report by K4 SOILS LABORATORY Unit 8 Olds Close Olds Approach Watford Herts WD18 9RU

Tel: 01923 711 288

Approved Signatories: K.Phaure (Tech.Mgr) J.Phaure (Lab.Mgr)

Checked and Approved

Initials: J.P

Date: 30/10/2025

MSF-5 R2



2519



LIQUID LIMIT, PLASTIC LIMIT AND PLASTICITY INDEX

Job No. 38056

Borehole/Pit No. BH01

Site Name Land North of East Street, Rusper

Sample No. -

Project No. 2509007

Client

TEC

Depth Top m 2.00

Soil Description

Greyish brown and brown mottled silty CLAY with frequent orangish brown specks

Depth Base m 2.00

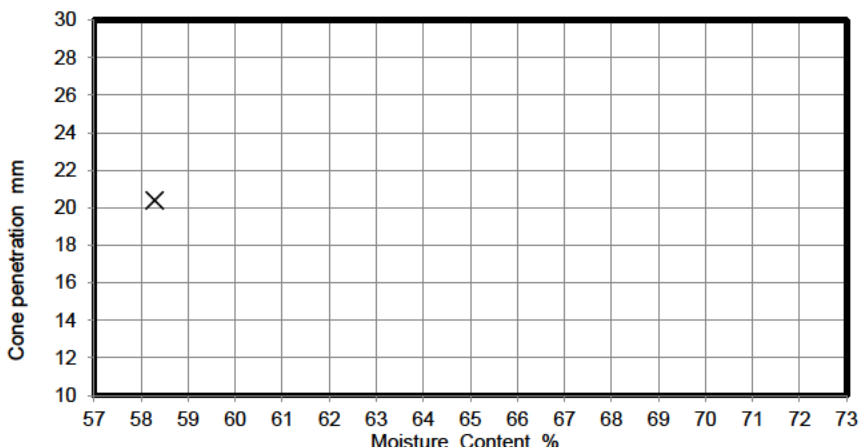
Sample Type D

Samples received 27/10/2025

Schedules received 21/10/2025

Project Started 28/10/2025

Date Tested 29/10/2025



WATER CONTENT 20.9 %

% PASSING 425µm SIEVE 100 %

LIQUID LIMIT 58 %

PLASTIC LIMIT 24 %

PLASTICITY INDEX 34 %

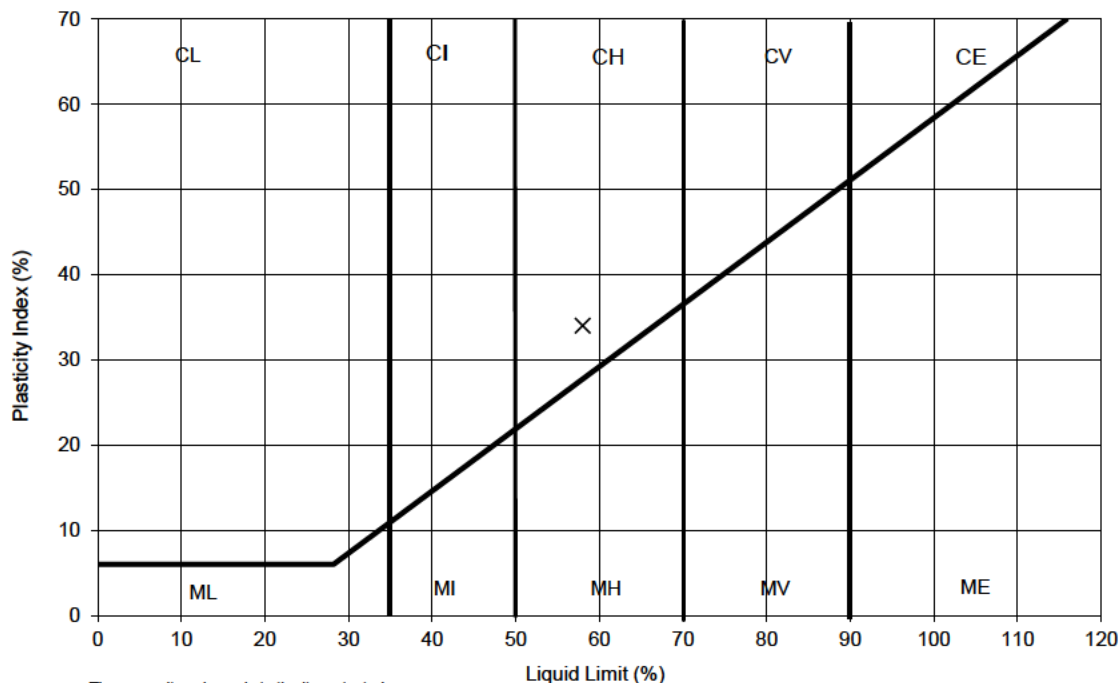
Preparation Method

Tested in natural condition

Remarks

Factors corresponding to the cone penetration and moisture content range in Table 1 (BS1377:1990 ; Part 2)

PLASTICITY INDEX



These results only apply to the items tested

NOTE: The report shall not be reproduced except in full without authority of the laboratory

TEST METHOD

BS EN ISO17892: Part 1:2014+A1:2022 Water Content

BS EN ISO 17892: Part 12:2018+A2:2022 Liquid Limit & Plastic Limit

Test Report by K4 SOILS LABORATORY Unit 8 Olds Close Olds Approach Watford Herts WD18 9RU

Tel: 01923 711 288

Approved Signatories: K.Phaure (Tech.Mgr) J.Phaure (Lab.Mgr)

Checked and Approved

Initials: J.P

Date: 30/10/2025

MSF-5 R2



LIQUID LIMIT, PLASTIC LIMIT AND PLASTICITY INDEX

Job No. 38056

Borehole/Pit No. BH01

Site Name Land North of East Street, Rusper

Sample No. -

Project No. 2509007

Client

TEC

Depth Top m 3.00

Soil Description

Greyish brown, brown and orangish brown mottled silty CLAY with rare dark brown specks

Depth Base m 3.00

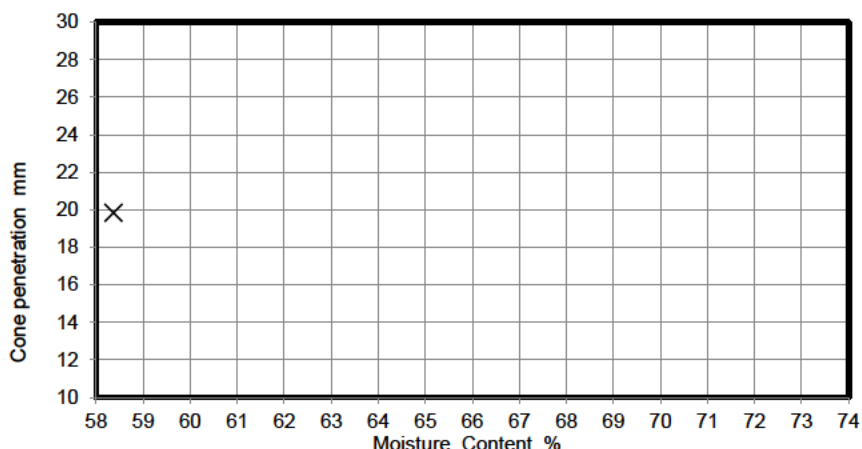
Sample Type D

Samples received 27/10/2025

Schedules received 21/10/2025

Project Started 28/10/2025

Date Tested 29/10/2025



WATER CONTENT 19.1 %

% PASSING 425µm SIEVE 100 %

LIQUID LIMIT 59 %

PLASTIC LIMIT 23 %

PLASTICITY INDEX 36 %

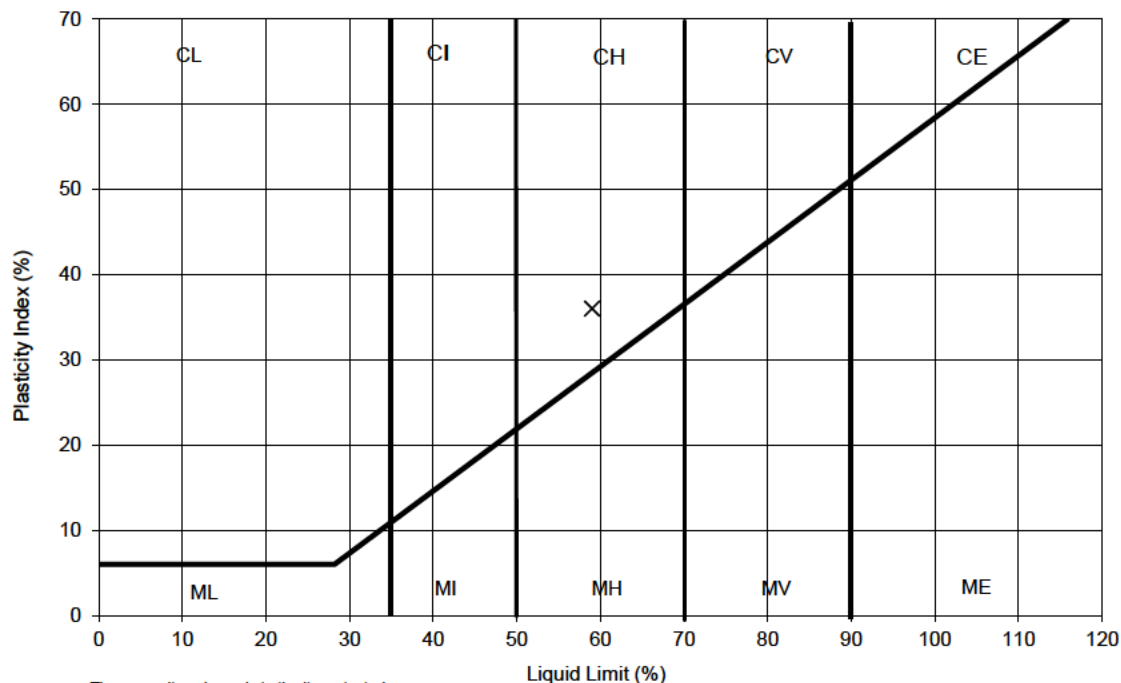
Preparation Method

Tested in natural condition

Remarks

Factors corresponding to the cone penetration and moisture content range in Table 1 (BS1377:1990 ; Part 2)

PLASTICITY INDEX



These results only apply to the items tested

NOTE: The report shall not be reproduced except in full without authority of the laboratory

TEST METHOD

BS EN ISO17892: Part 1:2014+A1:2022 Water Content

BS EN ISO 17892: Part 12:2018+A2:2022 Liquid Limit & Plastic Limit

Test Report by K4 SOILS LABORATORY Unit 8 Olds Close Olds Approach Watford Herts WD18 9RU

Tel: 01923 711 288

Checked and Approved

Initials: J.P

Date: 30/10/2025

Approved Signatories: K.Phaure (Tech.Mgr) J.Phaure (Lab.Mgr)

MSF-5 R2



2519



LIQUID LIMIT, PLASTIC LIMIT AND PLASTICITY INDEX

Job No. 38056

Borehole/Pit No. BH01

Site Name Land North of East Street, Rusper

Sample No. -

Project No. 2509007

Client

TEC

Depth Top m 4.00

Soil Description

Greyish brown and brown mottled silty CLAY with rare dark brown flecks

Depth Base m 4.00

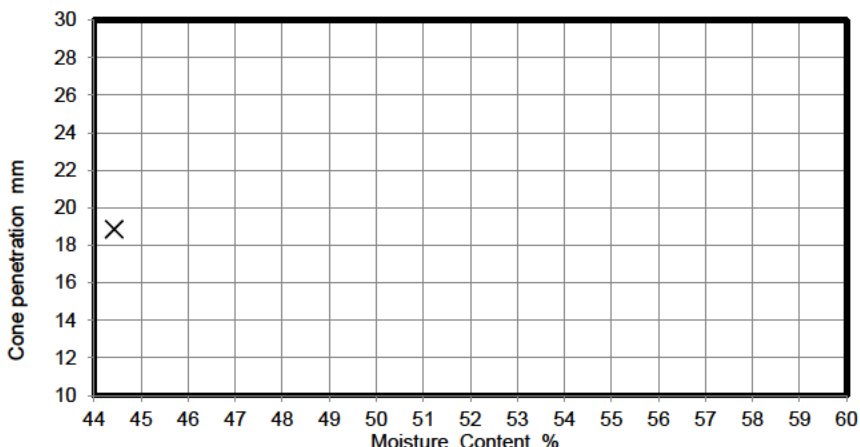
Sample Type D

Samples received 27/10/2025

Schedules received 21/10/2025

Project Started 28/10/2025

Date Tested 29/10/2025



WATER CONTENT 16.7 %

% PASSING 425µm SIEVE 100 %

LIQUID LIMIT 45 %

PLASTIC LIMIT 19 %

PLASTICITY INDEX 26 %

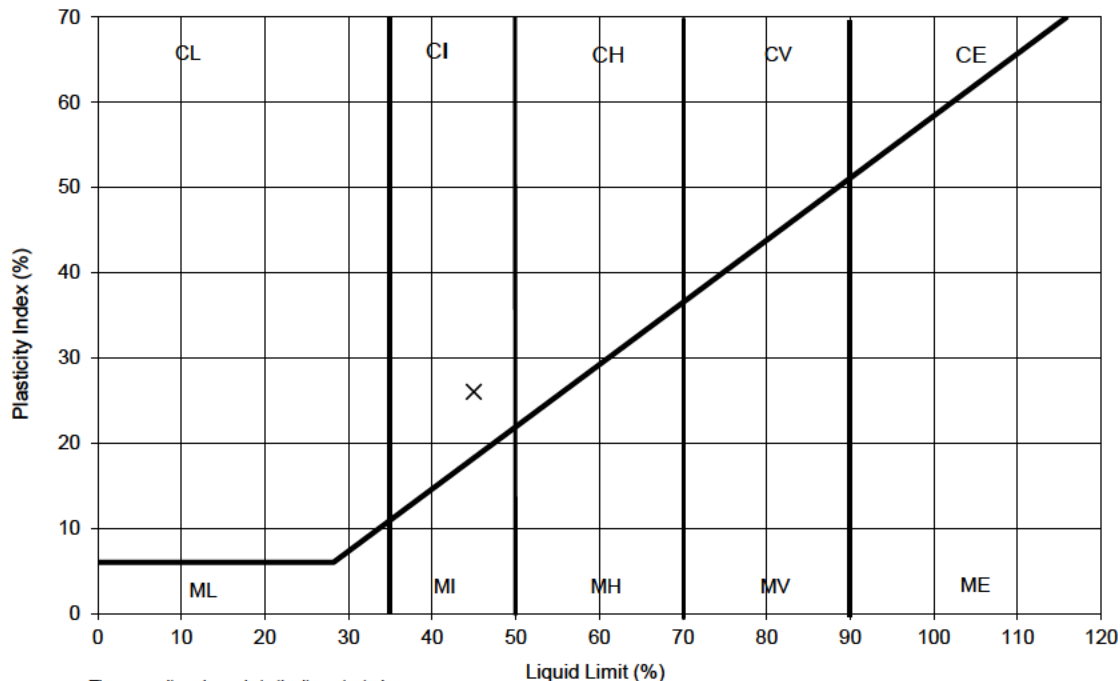
Preparation Method

Tested in natural condition

Remarks

Factors corresponding to the cone penetration and moisture content range in Table 1 (BS1377:1990 ; Part 2)

PLASTICITY INDEX



These results only apply to the items tested

NOTE: The report shall not be reproduced except in full without authority of the laboratory

TEST METHOD

BS EN ISO17892: Part 1:2014+A1:2022 Water Content

BS EN ISO 17892: Part 12:2018+A2:2022 Liquid Limit & Plastic Limit

Test Report by K4 SOILS LABORATORY Unit 8 Olds Close Olds Approach Watford Herts WD18 9RU

Tel: 01923 711 288

Checked and Approved

Initials: J.P

Date: 30/10/2025

Approved Signatories: K.Phaure (Tech.Mgr) J.Phaure (Lab.Mgr)

MSF-5 R2



2519



LIQUID LIMIT, PLASTIC LIMIT AND PLASTICITY INDEX

Job No. 38056

Borehole/Pit No. BH01

Site Name Land North of East Street, Rusper

Sample No. -

Project No. 2509007

Client

TEC

Depth Top m 5.00

Soil Description

Grey, light greyish brown and orangish brown mottled silty CLAY

Depth Base m 5.00

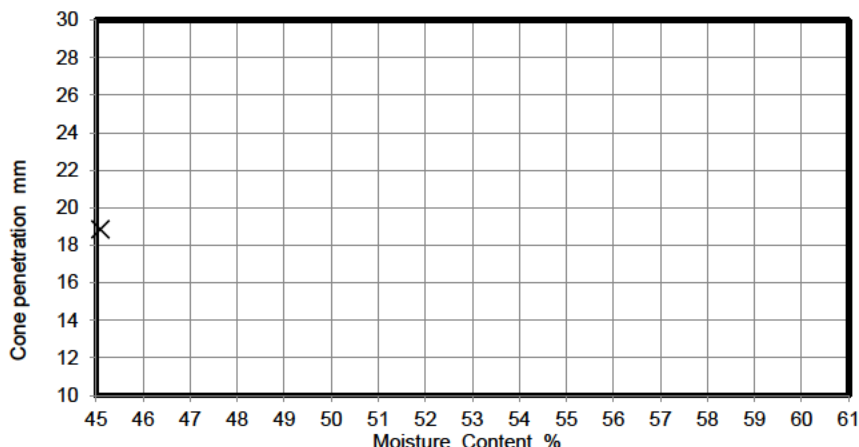
Sample Type D

Samples received 27/10/2025

Schedules received 21/10/2025

Project Started 28/10/2025

Date Tested 29/10/2025



WATER CONTENT

13.5

%

% PASSING 425µm SIEVE

100

%

LIQUID LIMIT

46

%

PLASTIC LIMIT

17

%

PLASTICITY INDEX

29

%

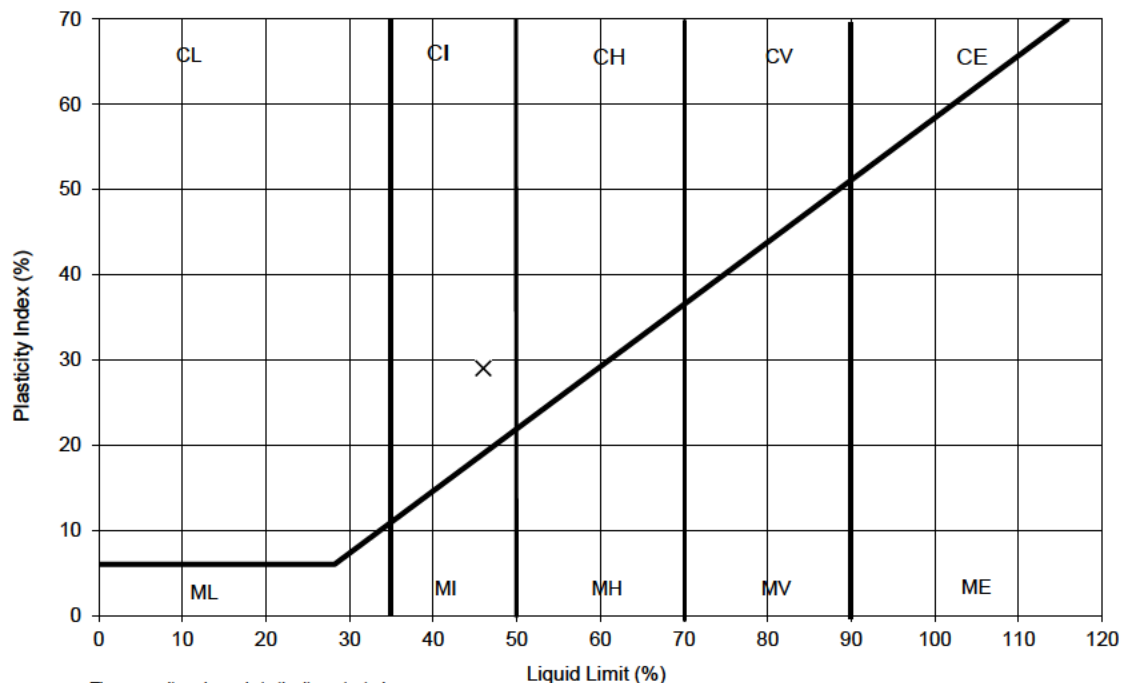
Preparation Method

Tested in natural condition

Remarks

Factors corresponding to the cone penetration and moisture content range in Table 1 (BS1377:1990 ; Part 2)

PLASTICITY INDEX



These results only apply to the items tested

NOTE: The report shall not be reproduced except in full without authority of the laboratory

TEST METHOD

BS EN ISO17892: Part 1:2014+A1:2022 Water Content

BS EN ISO 17892: Part 12:2018+A2:2022 Liquid Limit & Plastic Limit

Test Report by K4 SOILS LABORATORY Unit 8 Olds Close Olds Approach Watford Herts WD18 9RU

Tel: 01923 711 288

Checked and Approved

Initials: J.P

Date: 30/10/2025

Approved Signatories: K.Phaure (Tech.Mgr) J.Phaure (Lab.Mgr)

MSF-5 R2



2519



LIQUID LIMIT, PLASTIC LIMIT AND PLASTICITY INDEX

Job No. 38056

Borehole/Pit No. BH03

Site Name Land North of East Street, Rusper

Sample No. -

Project No. 2509007

Client

TEC

Depth Top m 1.00

Soil Description

Brown, greyish brown and grey mottled silty CLAY

Depth Base m 1.00

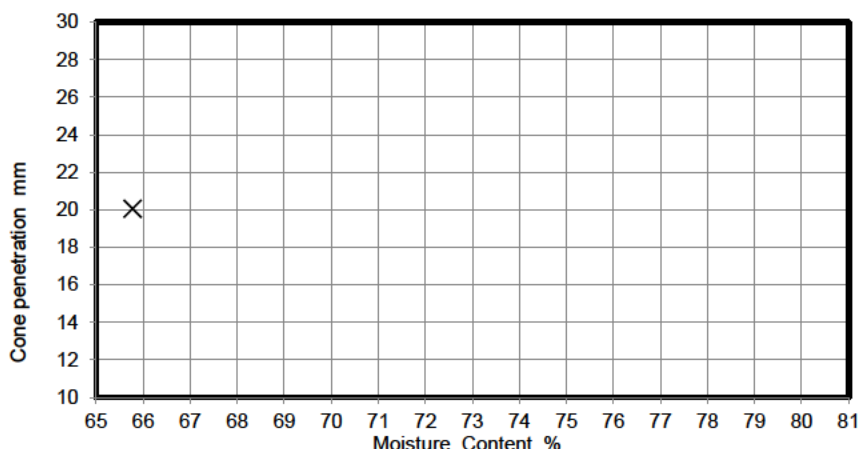
Sample Type D

Samples received 27/10/2025

Schedules received 21/10/2025

Project Started 28/10/2025

Date Tested 29/10/2025



WATER CONTENT 25.1 %

% PASSING 425µm SIEVE 100 %

LIQUID LIMIT 66 %

PLASTIC LIMIT 24 %

PLASTICITY INDEX 42 %

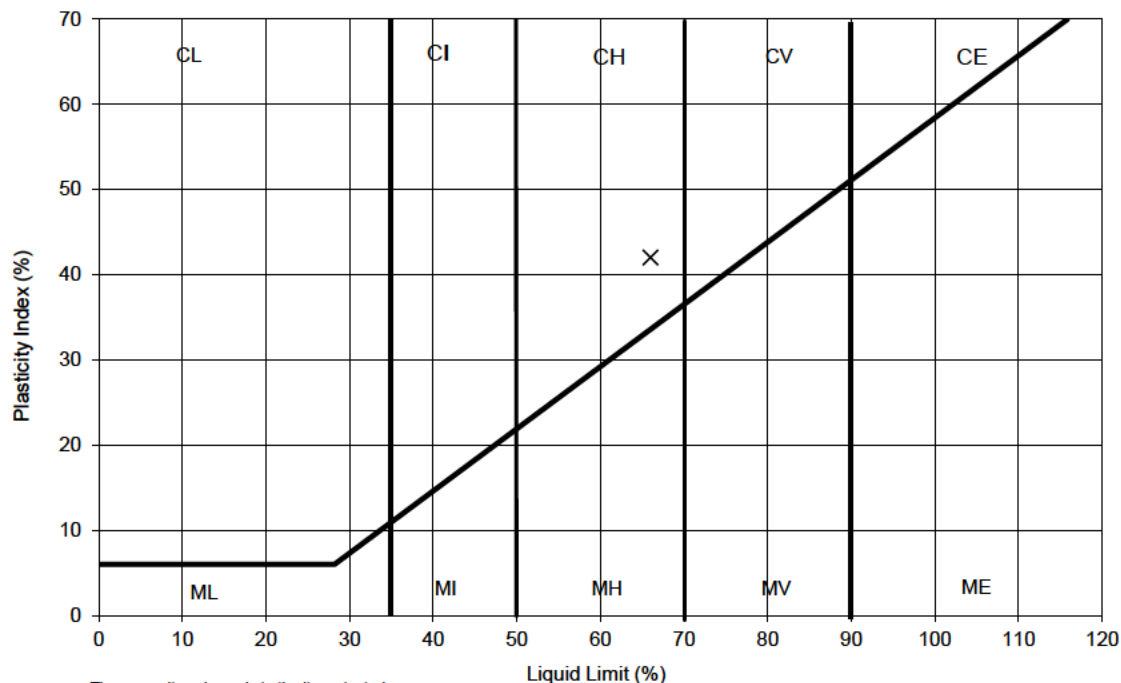
Preparation Method

Tested in natural condition

Remarks

Factors corresponding to the cone penetration and moisture content range in Table 1 (BS1377:1990 ; Part 2)

PLASTICITY INDEX



These results only apply to the items tested

NOTE: The report shall not be reproduced except in full without authority of the laboratory

TEST METHOD

BS EN ISO17892: Part 1:2014+A1:2022 Water Content

BS EN ISO 17892: Part 12:2018+A2:2022 Liquid Limit & Plastic Limit

Test Report by K4 SOILS LABORATORY Unit 8 Olds Close Olds Approach Watford Herts WD18 9RU

Tel: 01923 711 288

Approved Signatories: K.Phaure (Tech.Mgr) J.Phaure (Lab.Mgr)

Checked and Approved

Initials: J.P

Date: 30/10/2025

MSF-5 R2



2519



LIQUID LIMIT, PLASTIC LIMIT AND PLASTICITY INDEX

Job No. 38056

Borehole/Pit No. BH03

Site Name Land North of East Street, Rusper

Sample No. -

Project No. 2509007

Client

TEC

Depth Top m 2.00

Soil Description Brown and grey mottled silty CLAY with a streak of yellowish brown

Depth Base m 2.00

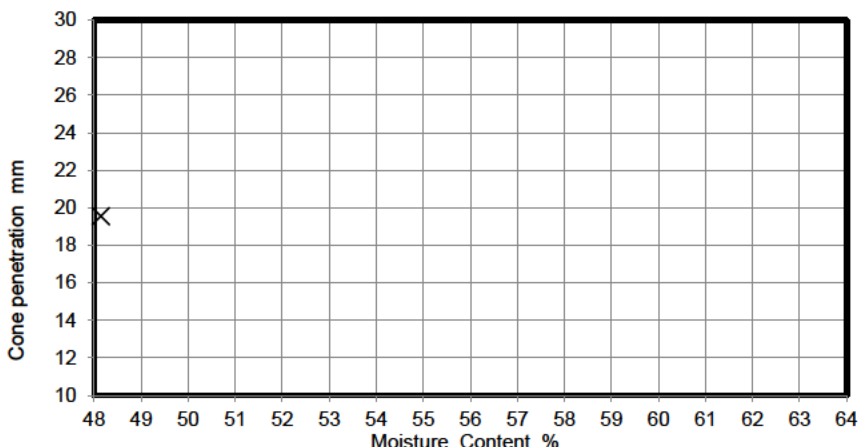
Sample Type D

Samples received 27/10/2025

Schedules received 21/10/2025

Project Started 28/10/2025

Date Tested 29/10/2025



WATER CONTENT 21.0 %

% PASSING 425µm SIEVE 100 %

LIQUID LIMIT 49 %

PLASTIC LIMIT 19 %

PLASTICITY INDEX 30 %

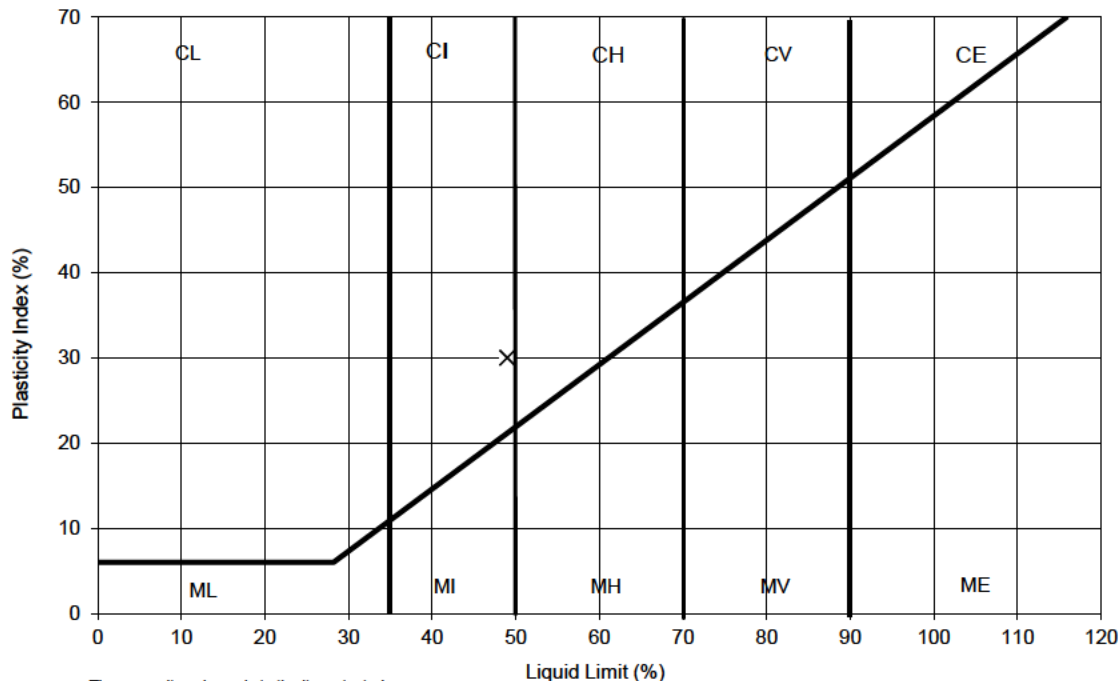
Preparation Method

Tested in natural condition

Remarks

Factors corresponding to the cone penetration and moisture content range in Table 1 (BS1377:1990 ; Part 2)

PLASTICITY INDEX



These results only apply to the items tested

NOTE: The report shall not be reproduced except in full without authority of the laboratory

TEST METHOD

BS EN ISO17892: Part 1:2014+A1:2022 Water Content

BS EN ISO 17892: Part 12:2018+A2:2022 Liquid Limit & Plastic Limit

Test Report by K4 SOILS LABORATORY Unit 8 Olds Close Olds Approach Watford Herts WD18 9RU

Tel: 01923 711 288

Checked and Approved

Initials: J.P

Date: 30/10/2025

Approved Signatories: K.Phaure (Tech.Mgr) J.Phaure (Lab.Mgr)

MSF-5 R2



2519



LIQUID LIMIT, PLASTIC LIMIT AND PLASTICITY INDEX

Job No. 38056

Borehole/Pit No. BH03

Site Name Land North of East Street, Rusper

Sample No. -

Project No. 2509007

Client

TEC

Depth Top m 3.00

Soil Description

Greyish brown, grey and yellowish brown mottled silty CLAY with rare dark brown flecks

Depth Base m 3.00

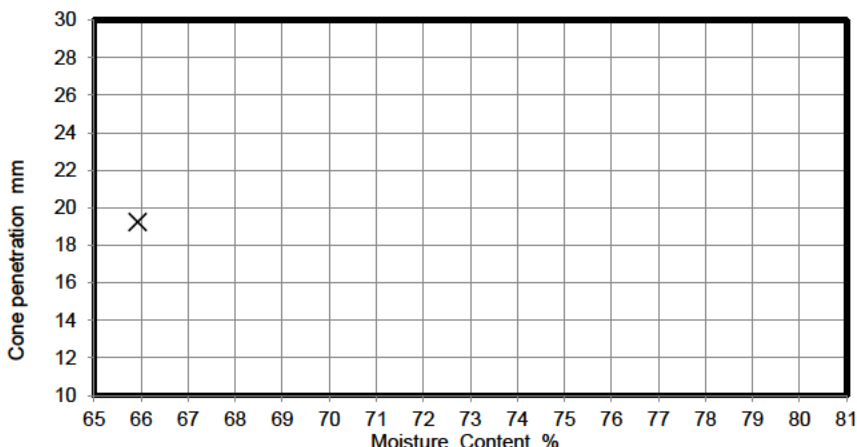
Sample Type D

Samples received 27/10/2025

Schedules received 21/10/2025

Project Started 28/10/2025

Date Tested 29/10/2025



WATER CONTENT 27.1 %

% PASSING 425µm SIEVE 100 %

LIQUID LIMIT 67 %

PLASTIC LIMIT 23 %

PLASTICITY INDEX 44 %

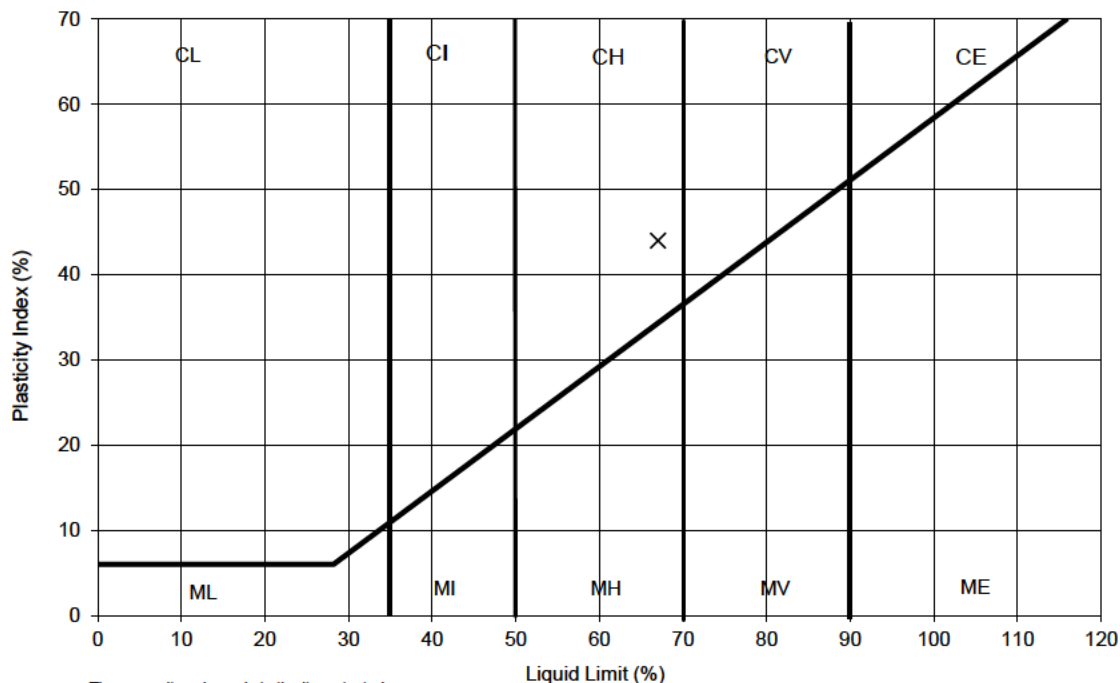
Preparation Method

Tested in natural condition

Remarks

Factors corresponding to the cone penetration and moisture content range in Table 1 (BS1377:1990 ; Part 2)

PLASTICITY INDEX



These results only apply to the items tested

NOTE: The report shall not be reproduced except in full without authority of the laboratory

TEST METHOD

BS EN ISO17892: Part 1:2014+A1:2022 Water Content

BS EN ISO 17892: Part 12:2018+A2:2022 Liquid Limit & Plastic Limit

Test Report by K4 SOILS LABORATORY Unit 8 Olds Close Olds Approach Watford Herts WD18 9RU

Tel: 01923 711 288

Approved Signatories: K.Phaure (Tech.Mgr) J.Phaure (Lab.Mgr)

Checked and Approved

Initials: J.P

Date: 30/10/2025

MSF-5 R2



2519



LIQUID LIMIT, PLASTIC LIMIT AND PLASTICITY INDEX

Job No. 38056

Borehole/Pit No. BH03

Site Name Land North of East Street, Rusper

Sample No. -

Project No. 2509007

Client

TEC

Depth Top m 4.00

Soil Description

Greyish brown with rare orangish brown mottling silty CLAY

Depth Base m 4.00

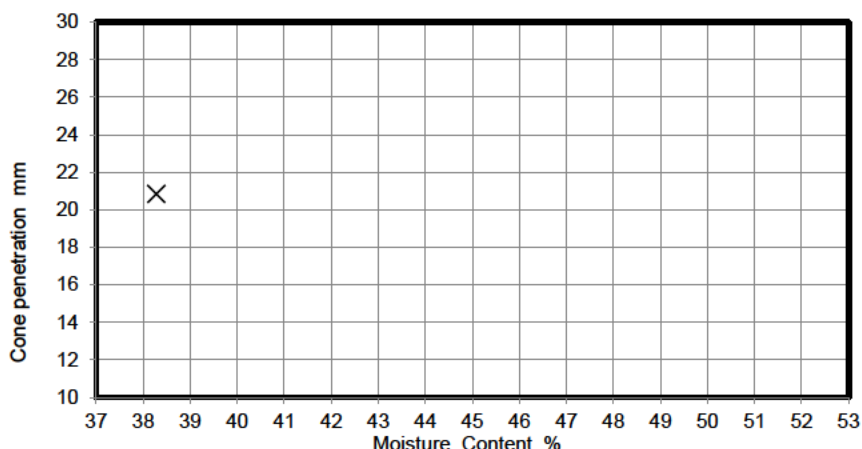
Sample Type D

Samples received 27/10/2025

Schedules received 21/10/2025

Project Started 28/10/2025

Date Tested 29/10/2025



WATER CONTENT

14.6

%

% PASSING 425µm SIEVE

100

%

LIQUID LIMIT

38

%

PLASTIC LIMIT

19

%

PLASTICITY INDEX

19

%

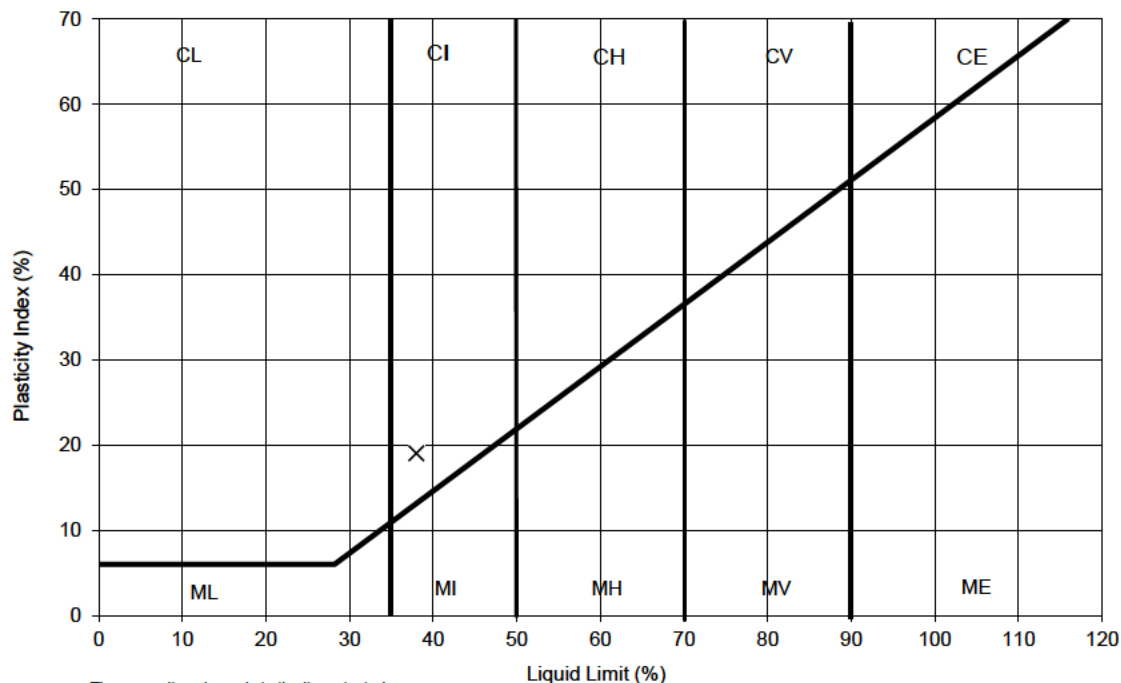
Preparation Method

Tested in natural condition

Remarks

Factors corresponding to the cone penetration and moisture content range in Table 1 (BS1377:1990 ; Part 2)

PLASTICITY INDEX



These results only apply to the items tested

NOTE: The report shall not be reproduced except in full without authority of the laboratory

TEST METHOD

BS EN ISO17892: Part 1:2014+A1:2022 Water Content

BS EN ISO 17892: Part 12:2018+A2:2022 Liquid Limit & Plastic Limit

Test Report by K4 SOILS LABORATORY Unit 8 Olds Close Olds Approach Watford Herts WD18 9RU

Tel: 01923 711 288

Approved Signatories: K.Phaure (Tech.Mgr) J.Phaure (Lab.Mgr)

Checked and Approved

Initials: J.P

Date: 30/10/2025

MSF-5 R2



2519



LIQUID LIMIT, PLASTIC LIMIT AND PLASTICITY INDEX

Job No. 38056

Borehole/Pit No. BH03

Site Name Land North of East Street, Rusper

Sample No. -

Project No. 2509007

Client

TEC

Depth Top m 5.00

Soil Description

Greyish brown, grey and yellowish brown mottled silty CLAY

Depth Base m 5.00

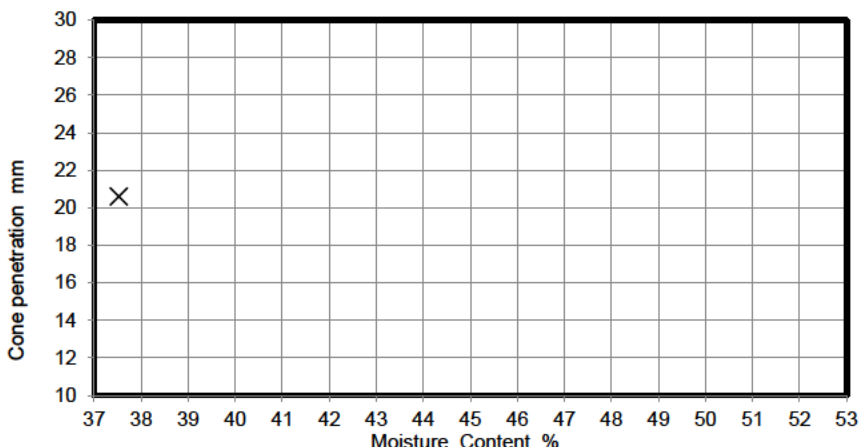
Sample Type D

Samples received 27/10/2025

Schedules received 21/10/2025

Project Started 28/10/2025

Date Tested 29/10/2025



WATER CONTENT 12.9 %

% PASSING 425µm SIEVE 100 %

LIQUID LIMIT 37 %

PLASTIC LIMIT 17 %

PLASTICITY INDEX 20 %

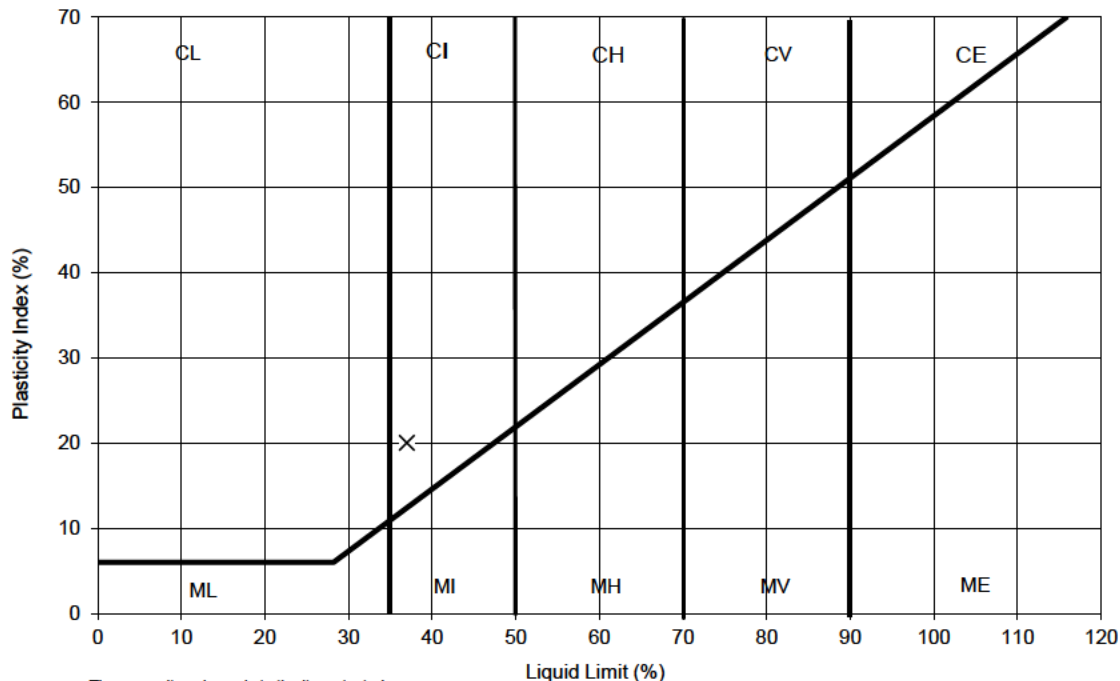
Preparation Method

Tested in natural condition

Remarks

Factors corresponding to the cone penetration and moisture content range in Table 1 (BS1377:1990 ; Part 2)

PLASTICITY INDEX



These results only apply to the items tested

NOTE: The report shall not be reproduced except in full without authority of the laboratory

TEST METHOD

BS EN ISO17892: Part 1:2014+A1:2022 Water Content

BS EN ISO 17892: Part 12:2018+A2:2022 Liquid Limit & Plastic Limit

Test Report by K4 SOILS LABORATORY Unit 8 Olds Close Olds Approach Watford Herts WD18 9RU

Tel: 01923 711 288

Checked and Approved

Initials: J.P

Date: 30/10/2025

Approved Signatories: K.Phaure (Tech.Mgr) J.Phaure (Lab.Mgr)

MSF-5 R2



LIQUID LIMIT, PLASTIC LIMIT AND PLASTICITY INDEX

Job No. 38056

Borehole/Pit No. BH03

Site Name Land North of East Street, Rusper

Sample No. -

Project No. 2509007

Client

TEC

Depth Top m 6.00

Soil Description Grey and light brown silty CLAY with traces of selenite

Depth Base m 6.00

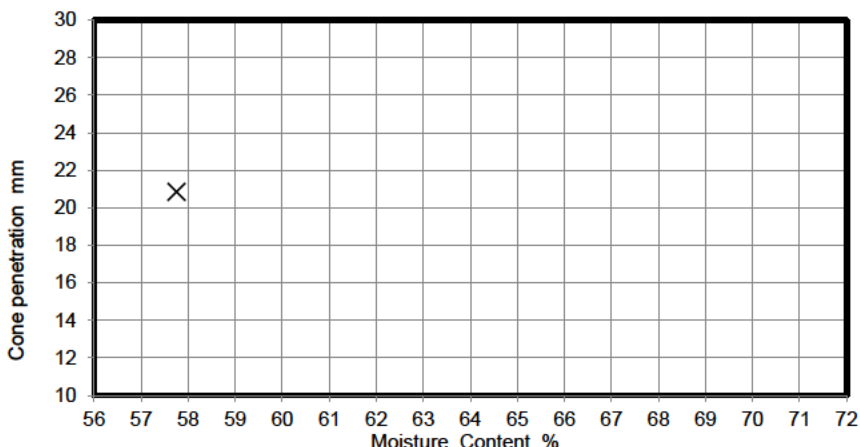
Sample Type D

Samples received 27/10/2025

Schedules received 21/10/2025

Project Started 28/10/2025

Date Tested 29/10/2025



WATER CONTENT 20.0 %

% PASSING 425µm SIEVE 100 %

LIQUID LIMIT 57 %

PLASTIC LIMIT 21 %

PLASTICITY INDEX 36 %

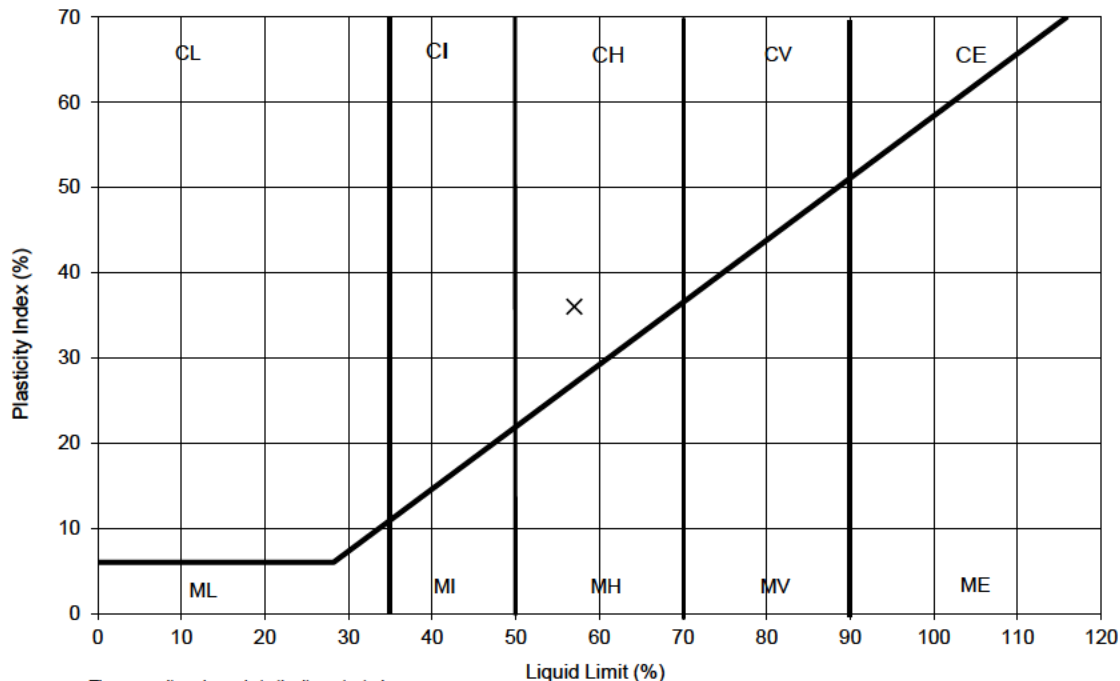
Preparation Method

Tested in natural condition

Remarks

Factors corresponding to the cone penetration and moisture content range in Table 1 (BS1377:1990 ; Part 2)

PLASTICITY INDEX



These results only apply to the items tested

NOTE: The report shall not be reproduced except in full without authority of the laboratory

TEST METHOD

BS EN ISO17892: Part 1:2014+A1:2022 Water Content

BS EN ISO 17892: Part 12:2018+A2:2022 Liquid Limit & Plastic Limit

Test Report by K4 SOILS LABORATORY Unit 8 Olds Close Olds Approach Watford Herts WD18 9RU

Tel: 01923 711 288

Approved Signatories: K.Phaure (Tech.Mgr) J.Phaure (Lab.Mgr)

Checked and Approved

Initials: J.P

Date: 30/10/2025

MSF-5 R2



2519



LIQUID LIMIT, PLASTIC LIMIT AND PLASTICITY INDEX

Job No.

38056

Borehole/Pit No.

BH01

Site Name

Land North of East Street, Rusper

Sample No.

-

Project No.

2509007

Client

TEC

Depth Top

0.80

m

Depth Base

0.90

m

Sample Type

D

Samples received

27/10/2025

Schedules received

21/10/2025

Project Started

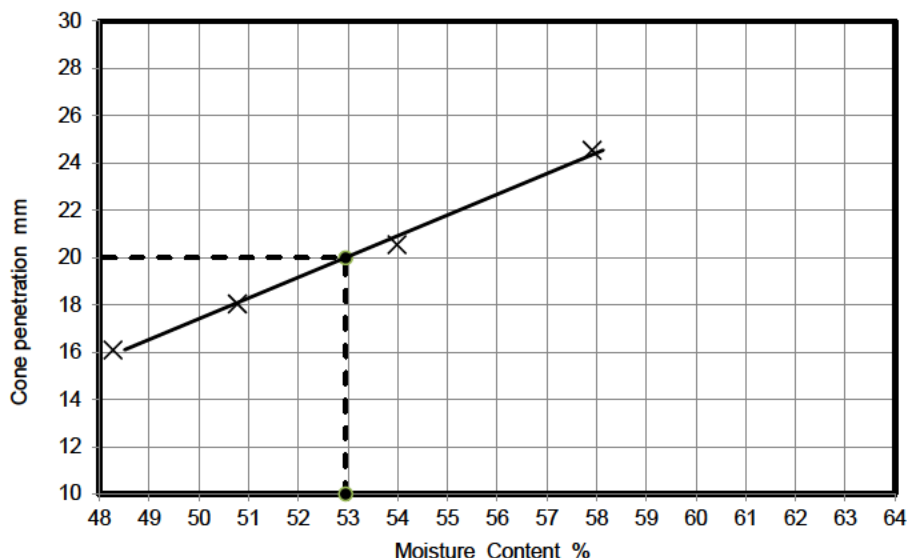
28/10/2025

Date Tested

28/10/2025

Soil Description

Brown, greyish brown and grey mottled silty CLAY



WATER CONTENT

21.5

%

% PASSING 425µm SIEVE

100

%

LIQUID LIMIT

53

%

PLASTIC LIMIT

19

%

PLASTICITY INDEX

34

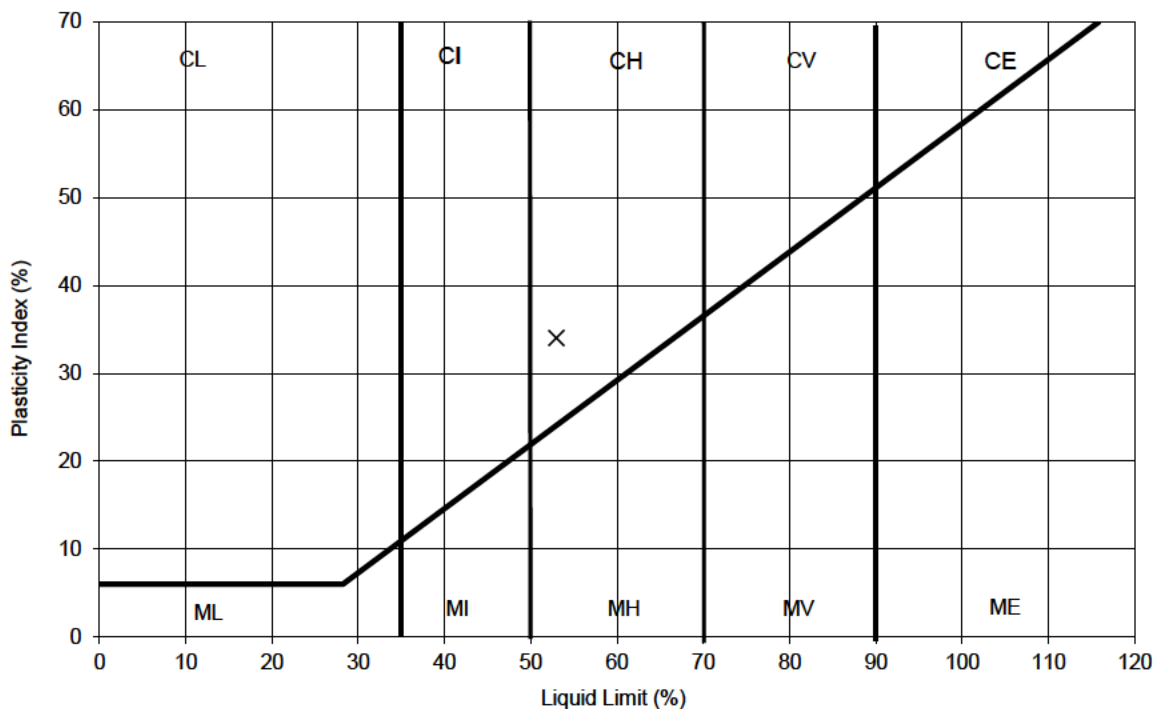
%

Preparation Method

Tested in natural condition

Remarks

PLASTICITY INDEX



TEST METHODS:

BS EN ISO 17892 Part 1: 2014 + A1:2022 Water Content

BS EN ISO 17892 Part 12: 2018 +A2:2022 Liquid and plastic limit

These results only apply to the items tested. The report shall not be reproduced except in full without authority of the laboratory

Test Report by K4 SOILS LABORATORY Unit 8 Olds Close Olds Approach Watford Herts WD18 9RU

Tel: 01923 711 288

Approved Signatories: K.Phaure (Tech.Mgr) J.Phaure (Lab.Mgr)

Checked and Approved

Initials: J.P

Date: 30/10/2025

MSF-5 R2



LIQUID LIMIT, PLASTIC LIMIT AND PLASTICITY INDEX

Job No.

38056

Borehole/Pit No.

BH02

Site Name

Land North of East Street, Rusper

Sample No.

-

Project No.

2509007

Client

TEC

Depth Top

1.70

m

Depth Base

1.80

m

Sample Type

D

Samples received

27/10/2025

Schedules received

21/10/2025

Project Started

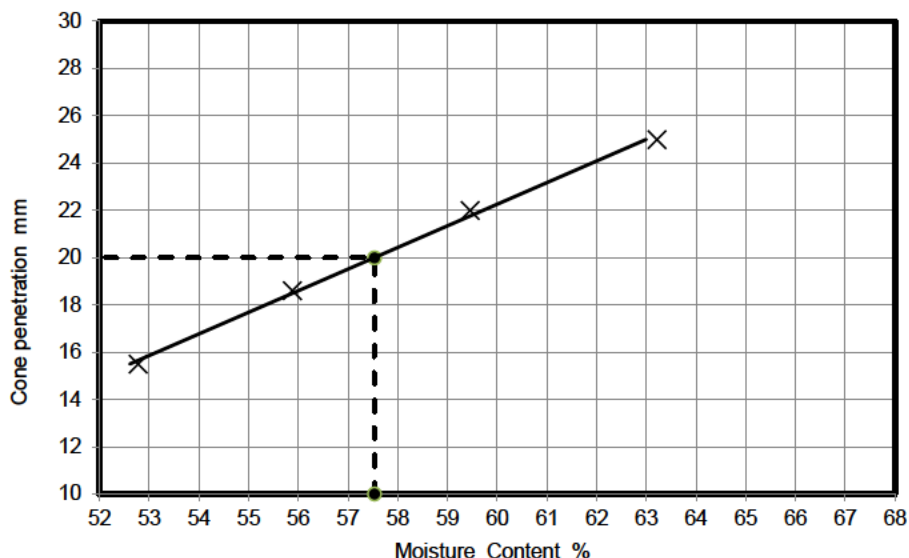
28/10/2025

Date Tested

28/10/2025

Soil Description

Greyish brown and brown mottled silty CLAY with dark grey specks



WATER CONTENT

25.5

%

% PASSING 425µm SIEVE

100

%

LIQUID LIMIT

58

%

PLASTIC LIMIT

23

%

PLASTICITY INDEX

35

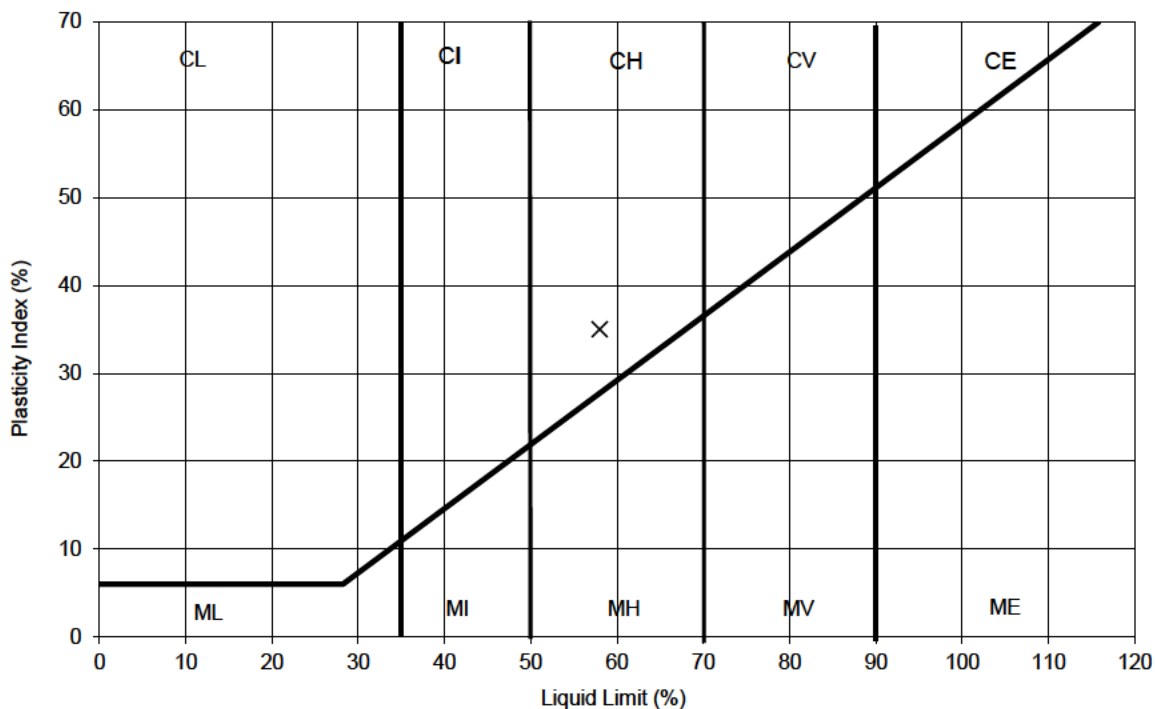
%

Preparation Method

Tested in natural condition

Remarks

PLASTICITY INDEX



TEST METHODS:

BS EN ISO 17892 Part 1: 2014 + A1:2022 Water Content

BS EN ISO 17892 Part 12: 2018 +A2:2022 Liquid and plastic limit

These results only apply to the items tested. The report shall not be reproduced except in full without authority of the laboratory

Test Report by K4 SOILS LABORATORY Unit 8 Olds Close Olds Approach Watford Herts WD18 9RU

Tel: 01923 711 288

Approved Signatories: K.Phaure (Tech.Mgr) J.Phaure (Lab.Mgr)

Checked and Approved

Initials: J.P

Date: 30/10/2025

MSF-5 R2



LIQUID LIMIT, PLASTIC LIMIT AND PLASTICITY INDEX

Job No.

38056

Borehole/Pit No.

BH03

Site Name

Land North of East Street, Rusper

Sample No.

-

Project No.

2509007

Client

TEC

Depth Top

1.10

m

Depth Base

1.20

m

Sample Type

D

Samples received

27/10/2025

Schedules received

21/10/2025

Project Started

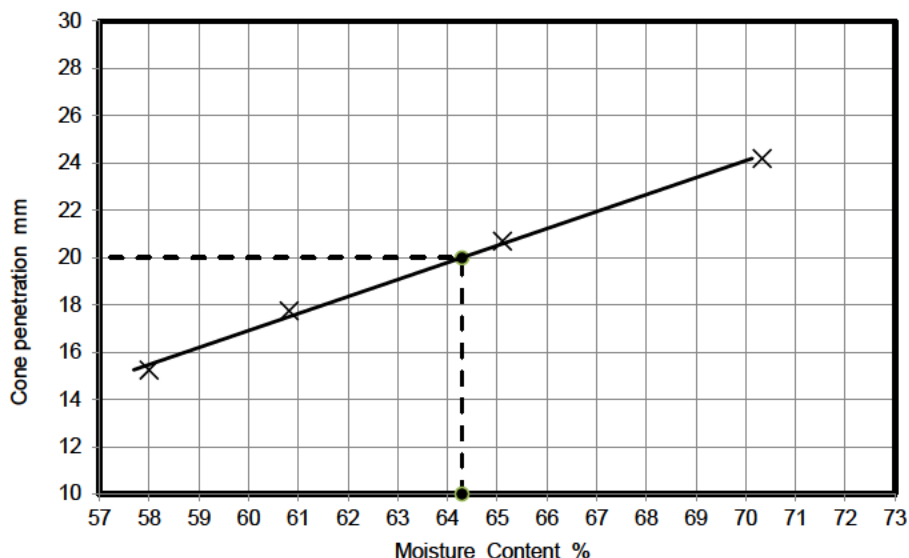
28/10/2025

Date Tested

28/10/2025

Soil Description

Greyish brown and brownish grey mottled silty CLAY



WATER CONTENT

26.2

%

% PASSING 425µm SIEVE

100

%

LIQUID LIMIT

64

%

PLASTIC LIMIT

23

%

PLASTICITY INDEX

41

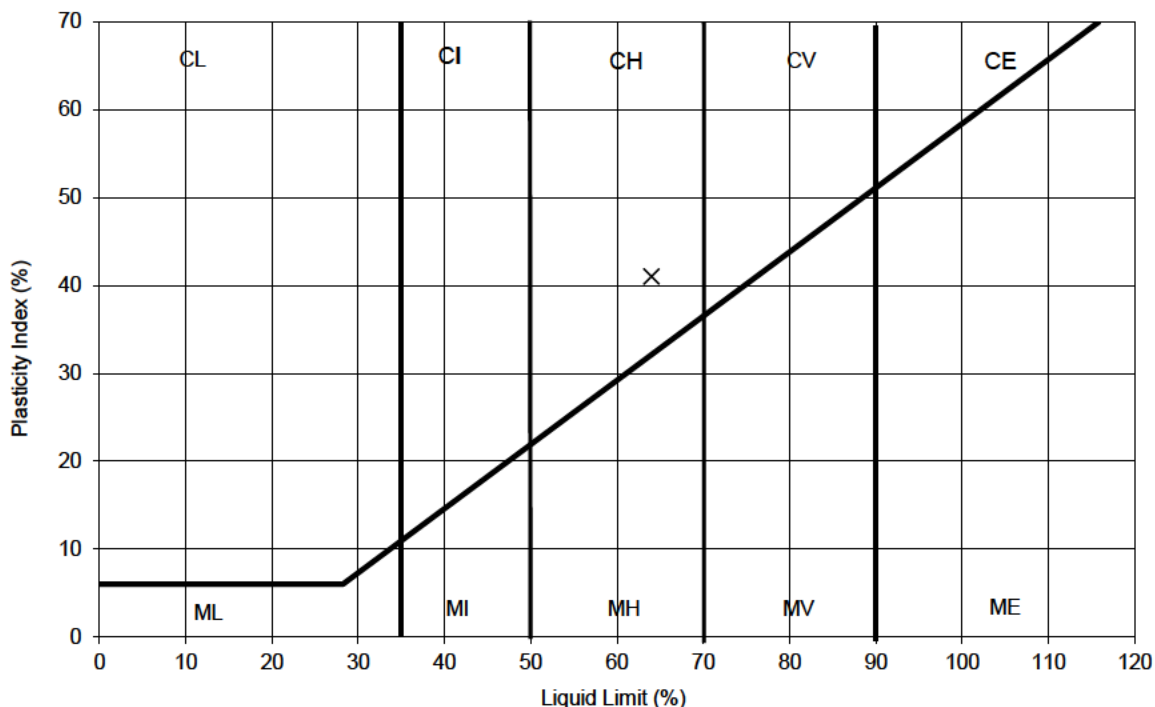
%

Preparation Method

Tested in natural condition

Remarks

PLASTICITY INDEX



TEST METHODS:

BS EN ISO 17892 Part 1: 2014 + A1:2022 Water Content

BS EN ISO 17892 Part 12: 2018 +A2:2022 Liquid and plastic limit

These results only apply to the items tested. The report shall not be reproduced except in full without authority of the laboratory

Test Report by K4 SOILS LABORATORY Unit 8 Olds Close Olds Approach Watford Herts WD18 9RU

Tel: 01923 711 288

Approved Signatories: K.Phaure (Tech.Mgr) J.Phaure (Lab.Mgr)

Checked and Approved

Initials: J.P

Date: 30/10/2025

MSF-5 R2



LIQUID LIMIT, PLASTIC LIMIT AND PLASTICITY INDEX

Job No.

38056

Borehole/Pit No.

BH04

Site Name

Land North of East Street, Rusper

Sample No.

-

Project No.

2509007

Client

TEC

Depth Top

0.70

m

Depth Base

0.80

m

Sample Type

D

Samples received

27/10/2025

Schedules received

21/10/2025

Project Started

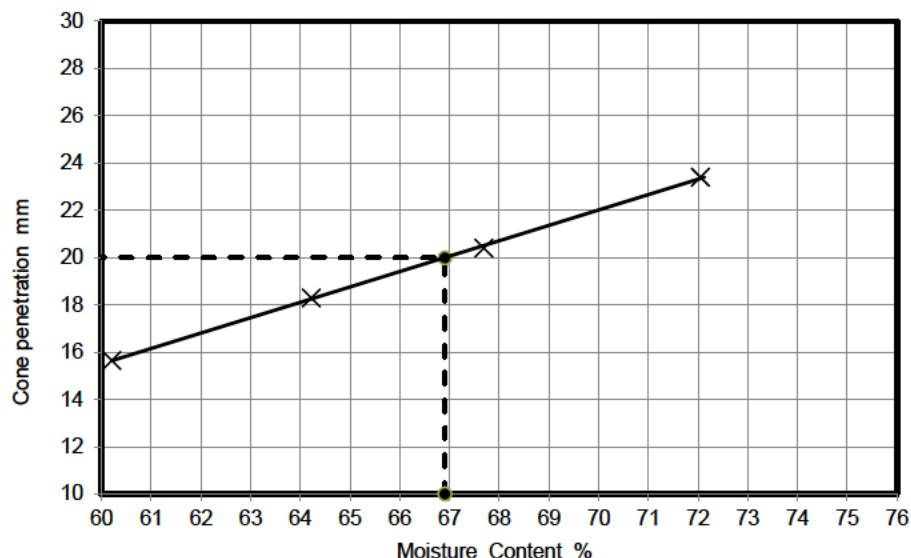
28/10/2025

Date Tested

28/10/2025

Soil Description

Greyish brown, grey and brown mottled silty CLAY with dark brown flecks



WATER CONTENT

25.6

%

% PASSING 425µm SIEVE

100

%

LIQUID LIMIT

67

%

PLASTIC LIMIT

25

%

PLASTICITY INDEX

42

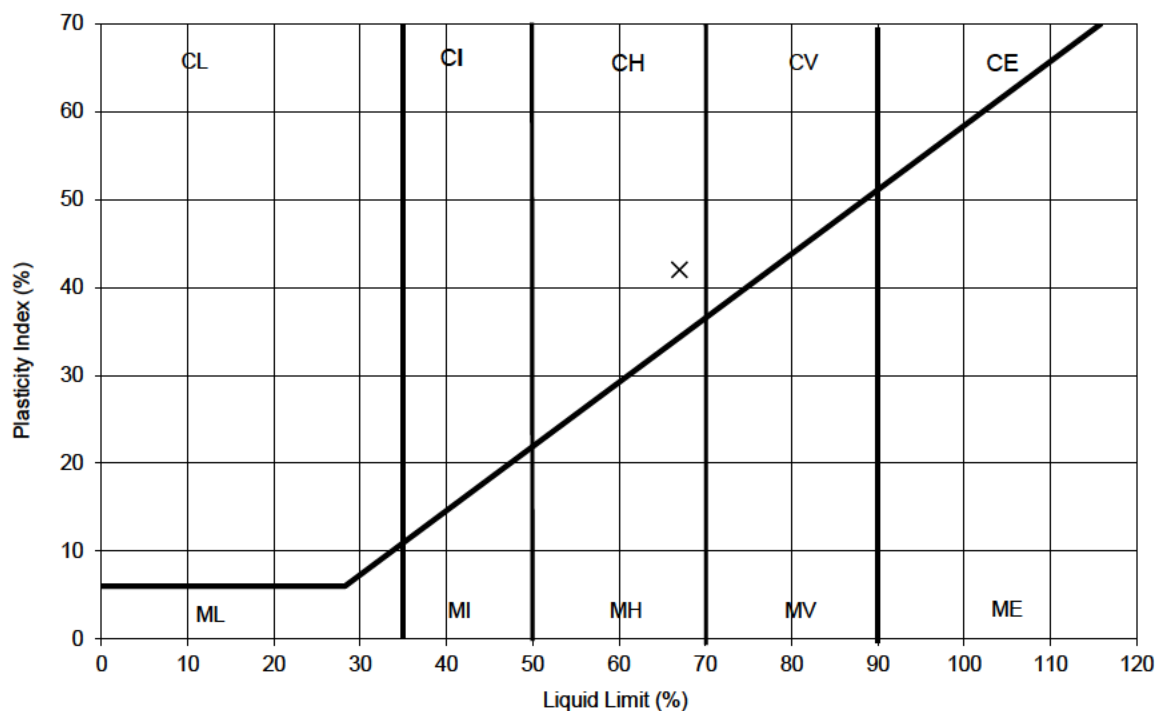
%

Preparation Method

Tested in natural condition

Remarks

PLASTICITY INDEX



TEST METHODS:

BS EN ISO 17892 Part 1: 2014 + A1:2022 Water Content

BS EN ISO 17892 Part 12: 2018 +A2:2022 Liquid and plastic limit

These results only apply to the items tested. The report shall not be reproduced except in full without authority of the laboratory

Test Report by K4 SOILS LABORATORY Unit 8 Olds Close Olds Approach Watford Herts WD18 9RU

Tel: 01923 711 288

Approved Signatories: K.Phaure (Tech.Mgr) J.Phaure (Lab.Mgr)

Checked and Approved

Initials: J.P

Date: 30/10/2025

MSF-5 R2



LIQUID LIMIT, PLASTIC LIMIT AND PLASTICITY INDEX

Job No.

38056

Borehole/Pit No.

BH05

Site Name

Land North of East Street, Rusper

Sample No.

-

Project No.

2509007

Client

TEC

Depth Top

2.10

m

Depth Base

2.20

m

Sample Type

D

Samples received

27/10/2025

Schedules received

21/10/2025

Project Started

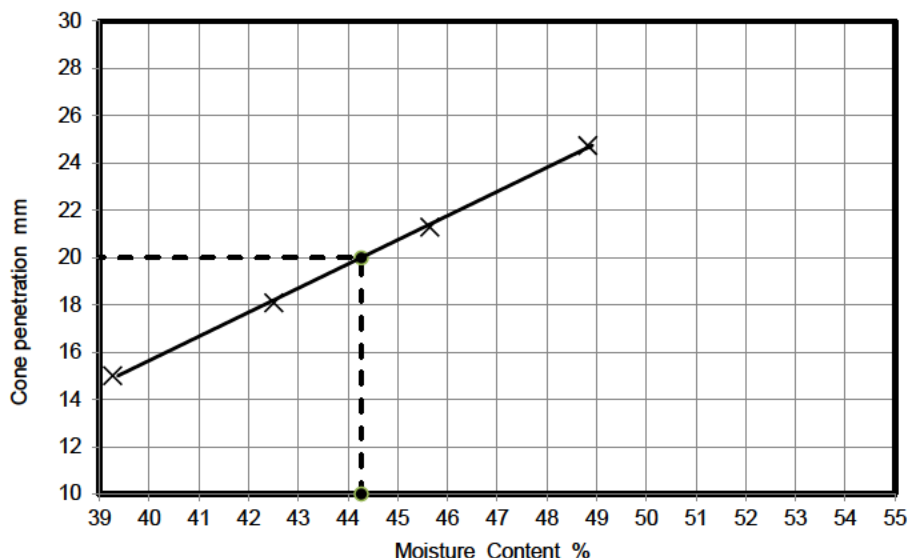
28/10/2025

Date Tested

28/10/2025

Soil Description

Greyish brown and light brown silty CLAY



WATER CONTENT

15.8

%

% PASSING 425µm SIEVE

100

%

LIQUID LIMIT

44

%

PLASTIC LIMIT

18

%

PLASTICITY INDEX

26

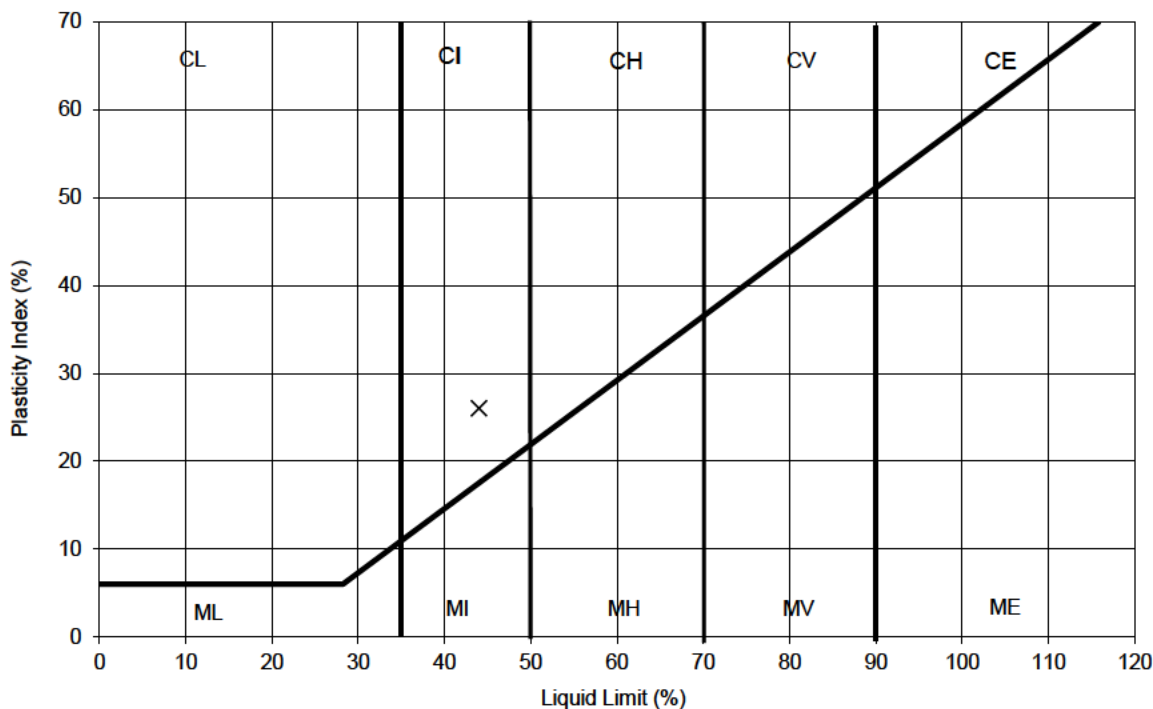
%

Preparation Method

Tested in natural condition

Remarks

PLASTICITY INDEX



TEST METHODS:

BS EN ISO 17892 Part 1: 2014 + A1:2022 Water Content

BS EN ISO 17892 Part 12: 2018 +A2:2022 Liquid and plastic limit

These results only apply to the items tested. The report shall not be reproduced except in full without authority of the laboratory

Test Report by K4 SOILS LABORATORY Unit 8 Olds Close Olds Approach Watford Herts WD18 9RU

Tel: 01923 711 288

Approved Signatories: K.Phaure (Tech.Mgr) J.Phaure (Lab.Mgr)

Checked and Approved

Initials: J.P

Date: 30/10/2025

MSF-5 R2



Summary of Bulk and Dry Density Test Results

Job Ref. 38056	Project Name Land North of East Street, Rusper
Project ID 2509007	Client TEC

Hole No.	Sample				Soil Description	Density		Water Content %	Remarks/Method
	Ref	Top m	Base m	Type		bulk Mg/m3	dry		
BH02	-	1.45	1.60	D	Brown and greenish brown slightly mottled bluish grey silty CLAY	1.97	1.57	25.6	Sample taken from intact section
BH03	-	0.70	0.80	D	Brown, greenish brown and bluish grey slightly mottled orangish brown silty CLAY	1.83	1.50	22.3	Sample taken from intact section
BH05	-	2.20	2.40	D	Light brown and greenish brown silty CLAY	1.99	1.70	16.7	Sample taken from intact section

	Test Method: BS EN ISO 17892-2:2014 Bulk Density Linear Measurement Method <i>These results only apply to the items tested</i> The report shall not be reproduced except in full without authority of the laboratory	K4 SOILS LABORATORY Unit 8 Olds Close Olds Approach Watford Herts WD18 9RU Tel: 01923 711 288 	Checked and Approved Initials J.P Date: 30/10/2025
	2519	Approved Signatories: K.Phaure (Tech.Mgr) J.Phaure (Lab.Mgr)	MSF-5-R31

Appendix F

Generic Quantitative Risk Assessment – Human Health



Project Number: 2509007.001		Lab Sample Number	719419	719421	719423	719425	719427	719429
Project Name: Land North of East Street, Rusper		Sample Reference	BH01	BH02	BH03	BH04	BH05	BH06
Site End Use:	GAC (mg/kg)	Sample Number	None Supplied	None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Residential with homegrown produce		Depth (m)	0.10-0.30	0.10-0.30	0.10-0.20	0.10-0.30	0.10-0.20	0.10-0.20
		Date Sampled	16/10/2025	16/10/2025	16/10/2025	16/10/2025	16/10/2025	16/10/2025
Determinand			1	2	3	4	5	6
Arsenic	37 ⁽¹⁾	mg/kg	17.00	13.00	15.00	15.00	14.00	15.00
Boron	290 ⁽³⁾	mg/kg	0.80	0.90	4.70	1.10	1.40	1.20
Cadmium	22 ⁽¹⁾	mg/kg	< 0.2	< 0.2	< 0.2	< 0.2	< 0.2	0.20
Chromium (total)	910 ⁽³⁾	mg/kg	32.00	32.00	34.00	33.00	33.00	36.00
Chromium (VI)	21 ⁽¹⁾	mg/kg	-	-	-	-	-	-
Copper	2400 ⁽³⁾	mg/kg	23.00	18.00	22.00	22.00	21.00	23.00
Lead	200 ⁽¹⁾	mg/kg	64.00	57.00	39.00	55.00	41.00	75.00
Mercury	40 ⁽²⁾	mg/kg	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3
Nickel	130 ⁽²⁾	mg/kg	16.00	17.00	19.00	18.00	18.00	19.00
Selenium	350 ⁽²⁾	mg/kg	< 1.0	1.60	1.30	< 1.0	1.30	< 1.0
Zinc	3700 ⁽³⁾	mg/kg	77.00	57.00	66.00	65.00	67.00	73.00
Beryllium	1.7 ⁽³⁾	mg/kg	1.10	0.99	1.10	1.10	1.00	1.10
Vanadium	410 ⁽³⁾	mg/kg	47.00	43.00	46.00	50.00	51.00	55.00
Barium	1300 ⁽⁴⁾	mg/kg	93.00	95.00	100.00	120.00	98.00	110.00
Cyanide (Total)	20 ⁽⁵⁾	mg/kg	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Phenol (Monohydric)	120 ⁽³⁾	mg/kg	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Sulphide	-	mg/kg	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Naphthalene	2.3 ⁽³⁾	mg/kg	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05
Acenaphthylene	170 ⁽³⁾	mg/kg	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05
Acenaphthene	210 ⁽³⁾	mg/kg	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05
Fluorene	170 ⁽³⁾	mg/kg	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05
Phenanthrene	95 ⁽³⁾	mg/kg	0.09	< 0.05	< 0.05	< 0.05	0.09	0.09
Anthracene	2400 ⁽³⁾	mg/kg	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05
Fluoranthene	280 ⁽³⁾	mg/kg	0.25	0.08	0.12	0.10	0.25	0.26
Pyrene	620 ⁽³⁾	mg/kg	0.23	< 0.05	0.12	0.09	0.25	0.27
Benzo(a)anthracene	7.2 ⁽³⁾	mg/kg	0.12	< 0.05	0.07	0.06	0.14	0.15
Chrysene	15 ⁽³⁾	mg/kg	0.11	< 0.05	0.07	0.07	0.14	0.15
Benzo(b)fluoranthene	2.6 ⁽³⁾	mg/kg	0.19	< 0.05	0.08	< 0.05	0.17	0.20
Benzo(k)fluoranthene	77 ⁽³⁾	mg/kg	0.06	< 0.05	< 0.05	< 0.05	0.09	0.08
Benzo(a)pyrene	2.2 ⁽³⁾	mg/kg	0.14	< 0.05	< 0.05	< 0.05	0.13	0.15
Indeno(1,2,3-cd)pyrene	27 ⁽³⁾	mg/kg	0.08	< 0.05	< 0.05	< 0.05	0.08	< 0.05
Dibenz(a,h)anthracene	0.24 ⁽³⁾	mg/kg	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05
Benzo(ghi)perylene	320 ⁽³⁾	mg/kg	0.10	< 0.05	< 0.05	< 0.05	0.09	0.09
Speciated Total EPA-16 PAHs	-	mg/kg	1.37	< 0.80	< 0.80	< 0.80	1.43	1.44

Notes:

⁽¹⁾ DEFRA C4SLs (2014)

⁽²⁾ Environment Agency SGVs (2009)

⁽³⁾ LQM/CIEH S4ULs (2015) 'Copyright Land Quality Management Limited reproduced with permission; Publication Number S4UL3126. All rights reserved.'

⁽⁴⁾ CL:AIRE, AGS & EIS (2009)

⁽⁵⁾ Dutch Intervention Value for free cyanide (VROM 2000)

*All GACs based on a sandy soil and Soil Organic Matter (SOM) of 1% where applicable.

Concentration does not exceed GAC

Concentration exceeds GAC

No set GAC

Appendix G

Soakage Test Results

Project Name:	Land North of East Street, Rusper
Project Number:	2509007
Client:	Devine Homes PLC
Trial Pit Reference:	TP01
Test Date:	17.10.2025
Weather Conditions:	Dry



Pit Construction Remarks	

Test Number →	Test 1	Test 2	Test 3
Pit depth (m)	2.00		
Pit width (m)	0.30		
Pit length (m)	1.30		
Depth to standing water (m)			
Granular Fill used to stabilise the pit?	No		

t_{25} (min)			
t_{75} (min)			

N.B. Where granular fill used to stabilise the test pit, assume there to be 30% free volume.

Soil Infiltration Rate (m/sec)			
Soil Infiltration Rate (mm/hr)			
Extrapolated Data?	No		



Infiltration calculated in accordance with the method presented in BRE Digest 365 (2016) Soakaway Design, 2016.

Project Name:	Land North of East Street, Rusper
Project Number:	2509007
Client:	Devine Homes PLC
Trial Pit Reference:	TP02
Test Date:	17.10.2025
Weather Conditions:	Dry



Pit Construction Remarks	

Ground Conditions / Comments	

Test Number →	Test 1	Test 2	Test 3
Pit depth (m)	2.00		
Pit width (m)	0.30		
Pit length (m)	1.50		
Depth to standing water (m)			
Granular Fill used to stabilise the pit?	No		

t_{25} (min)			
t_{75} (min)			

N.B. Where granular fill used to stabilise the test pit, assume there to be 30% free volume.

Soil Infiltration Rate (m/sec)			
Soil Infiltration Rate (mm/hr)			
Extrapolated Data?	No		



Infiltration calculated in accordance with the method presented in BRE Digest 365 (2016) Soakaway Design, 2016.

Appendix H

DCP-TRL Results

DCP1

[illegible]

DCP1

Project:	Land North of East Street, Rusper
Project No.	2509007.001
Client:	Devine Homes PLC
Test No.	DCP1
Test Date:	16/10/2025
Surface Moisture:	Dry
Soil Type	

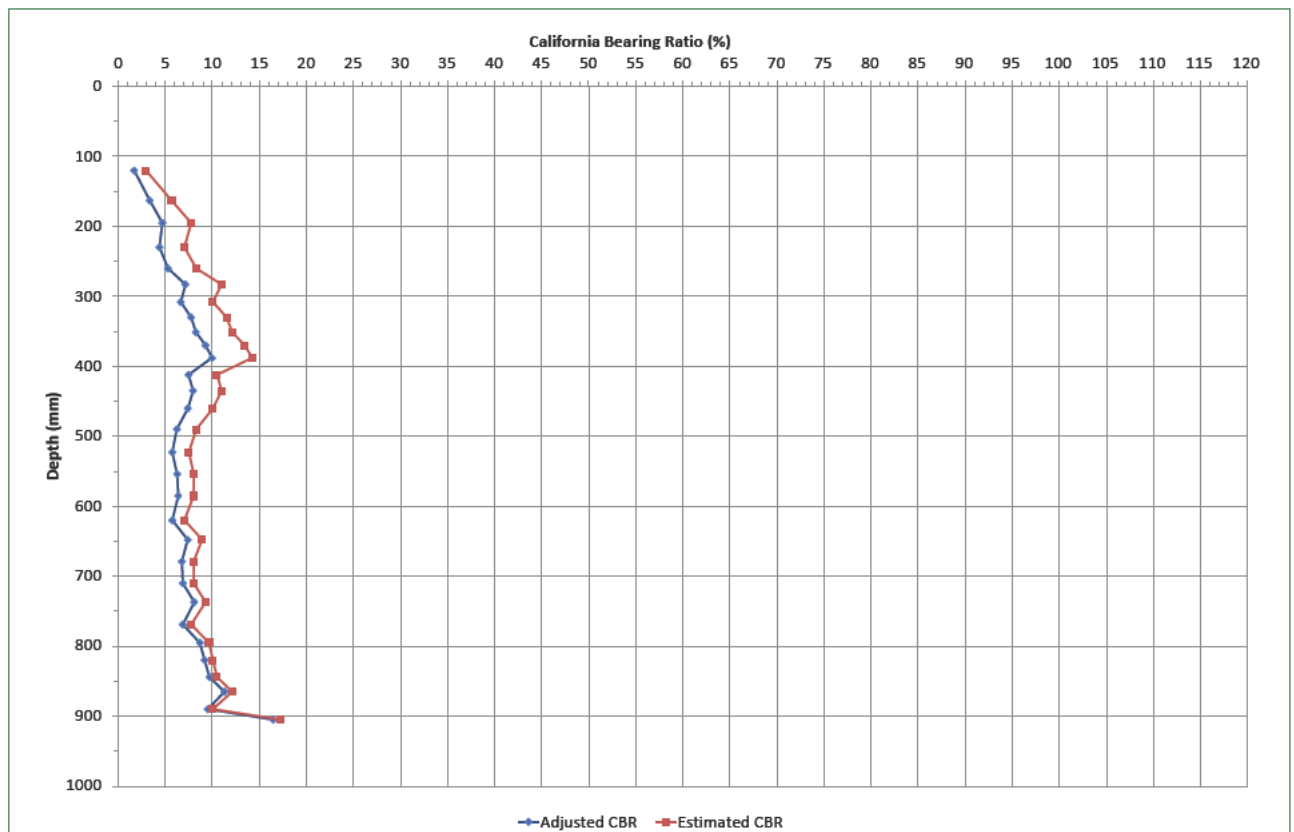
[illegible]

Notes: CBR Value calculated using Jones C R and J Rolt (1991), "Operating instructions for the TRL dynamic cone penetrometer" (2nd edition). Information Note. Crowthorne: Transport Research Laboratory, as follows:

$$\text{Log}_{10}(\text{CBR}) = 2.48 - 1.057 \text{ Log}_{10}(\text{DPI})$$

2. "Measuring Road Pavement Strength and Designing Low Volume Sealed Roads using the Dynamic Cone Penetrometer" Unpublished TRL Project Report UPR/IE/76/06 Project Record No R7783.

The CBR Adjustment Factors are applied to unpaved roads on the assumption that the effect of moisture will be a maximum at the top surface and will reduce linearly to zero at a depth of 1000 mm.



DCP2

[illegible]

DCP2

Project:	Land North of East Street, Rusper
Project No.	2509007.001
Client:	Devine Homes PLC
Test No.	DCP2
Test Date:	16/10/2025
Surface Moisture:	Dry
Soil Type	

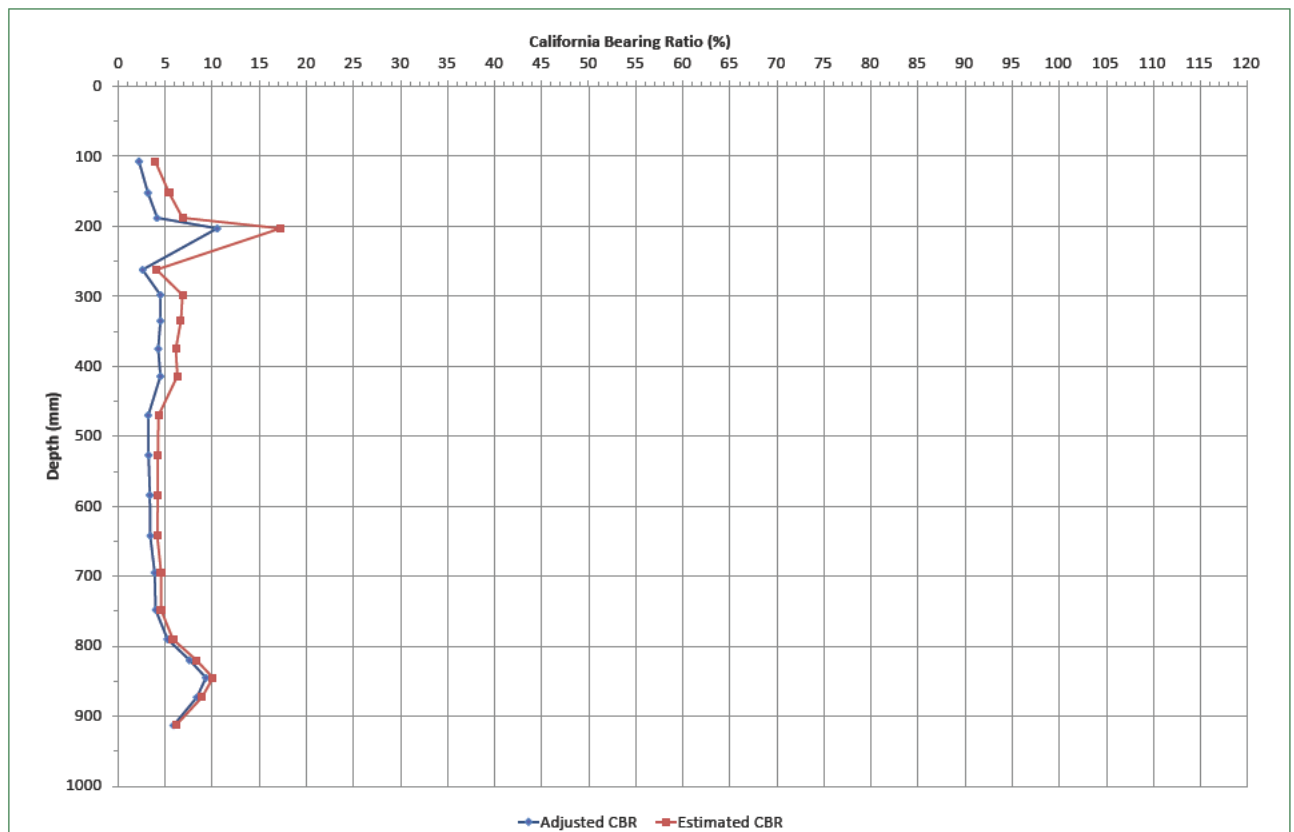
[illegible]

Notes: CBR Value calculated using Jones C R and J Rollt (1991), "Operating instructions for the TRL
1. dynamic cone penetrometer" (2nd edition). Information Note. Crowthorne: Transport Research
Laboratory, as follows:

$$\text{Log}_{10}(\text{CBR}) = 2.48 - 1.057 \text{ Log}_{10}(\text{DPI})$$

2. "Measuring Road Pavement Strength and Designing Low Volume Sealed Roads using the Dynamic Cone Penetrometer" Unpublished TRL Project Report UPR/E/76/06 Project Record No R7783.

The CBR Adjustment Factors are applied to unpaved roads on the assumption that the effect of moisture will be a maximum at the top surface and will reduce linearly to zero at a depth of 1000 mm.



DCP3

[illegible]

DCP3

Project:	Land North of East Street, Rusper
Project No.	2509007.001
Client:	Devine Homes PLC
Test No.	DCP3
Test Date:	16/10/2025
Surface Moisture:	Dry
Soil Type	

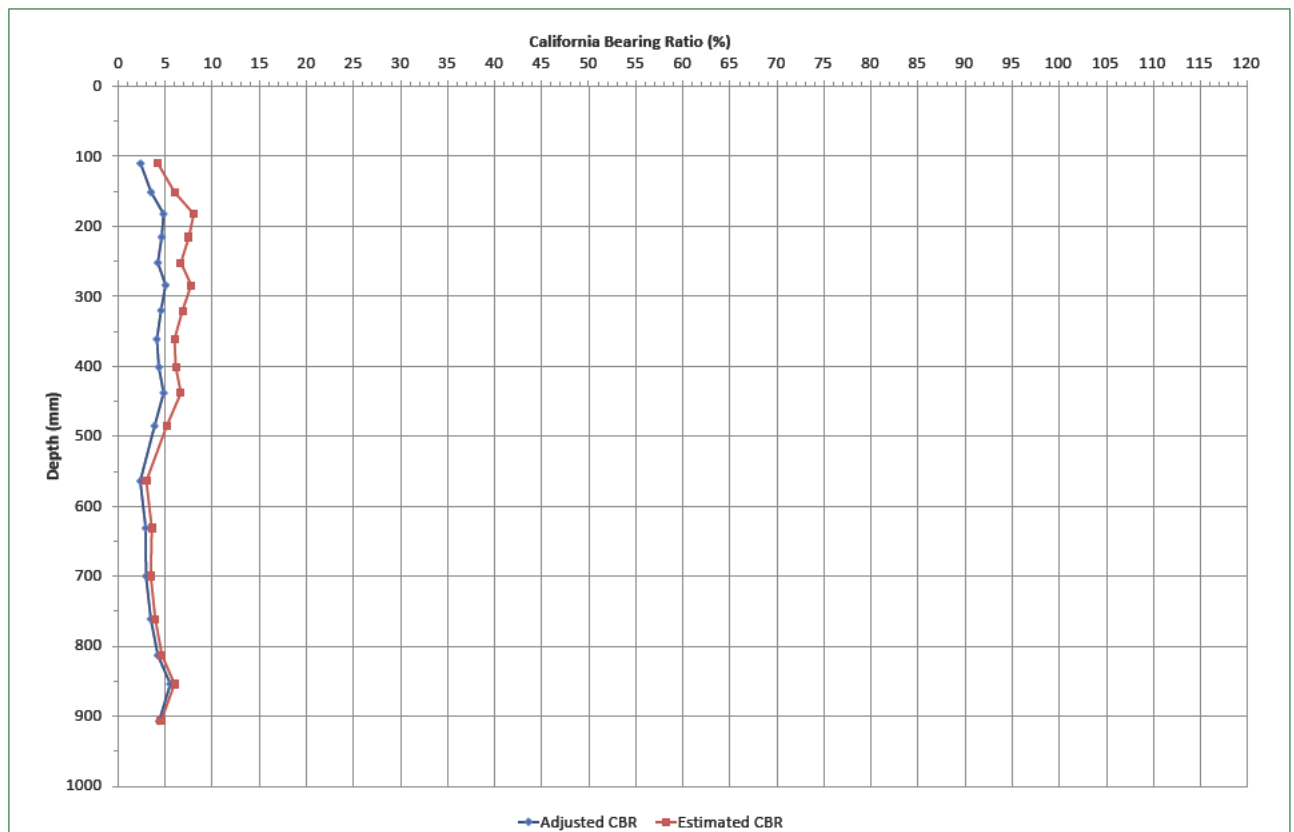
[illegible]

Notes: CBR Value calculated using Jones C R and J Rollt (1991), "Operating instructions for the TRL
1. dynamic cone penetrometer" (2nd edition). Information Note. Crowthorne: Transport Research
Laboratory, as follows:

$$\text{Log}_{10}(\text{CBR}) = 2.48 - 1.057 \text{ Log}_{10}(\text{DPI})$$

2. "Measuring Road Pavement Strength and Designing Low Volume Sealed Roads using the Dynamic Cone Penetrometer" Unpublished TRL Project Report UPR/IE/76/06 Project Record No R7783.

The CBR Adjustment Factors are applied to unpaved roads on the assumption that the effect of moisture will be a maximum at the top surface and will reduce linearly to zero at a depth of 1000 mm.



DCP4

[illegible]

DCP4

Project:	Land North of East Street, Rusper
Project No.	2509007.001
Client:	Devine Homes PLC
Test No.	DCP4
Test Date:	16/10/2025
Surface Moisture:	Dry
Soil Type	

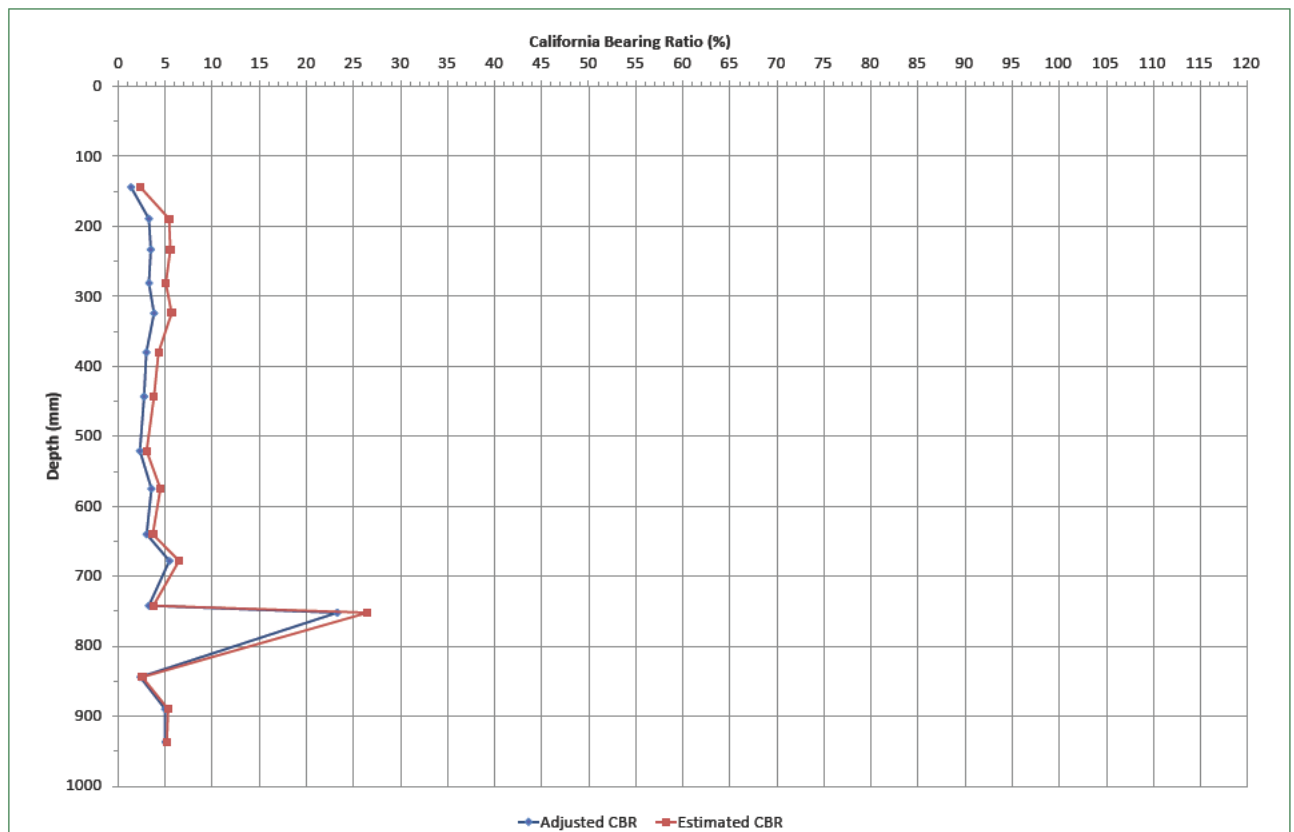
[illegible]

Notes: CBR Value calculated using Jones C R and J Rollt (1991), "Operating instructions for the TRL
1. dynamic cone penetrometer" (2nd edition). Information Note. Crowthorne: Transport Research
Laboratory, as follows:

$$\text{Log}_{10}(\text{CBR}) = 2.48 - 1.057 \text{ Log}_{10}(\text{DPI})$$

2. "Measuring Road Pavement Strength and Designing Low Volume Sealed Roads using the Dynamic Cone Penetrometer" Unpublished TRL Project Report UPR/E/76/06 Project Record No R7783.

The CBR Adjustment Factors are applied to unpaved roads on the assumption that the effect of moisture will be a maximum at the top surface and will reduce linearly to zero at a depth of 1000 mm.



DCP5

[illegible]

DCP5

Project:	Land North of East Street, Rusper
Project No.	2509007.001
Client:	Devine Homes PLC
Test No.	DCPS
Test Date:	16/10/2025
Surface Moisture:	Dry
Soil Type	

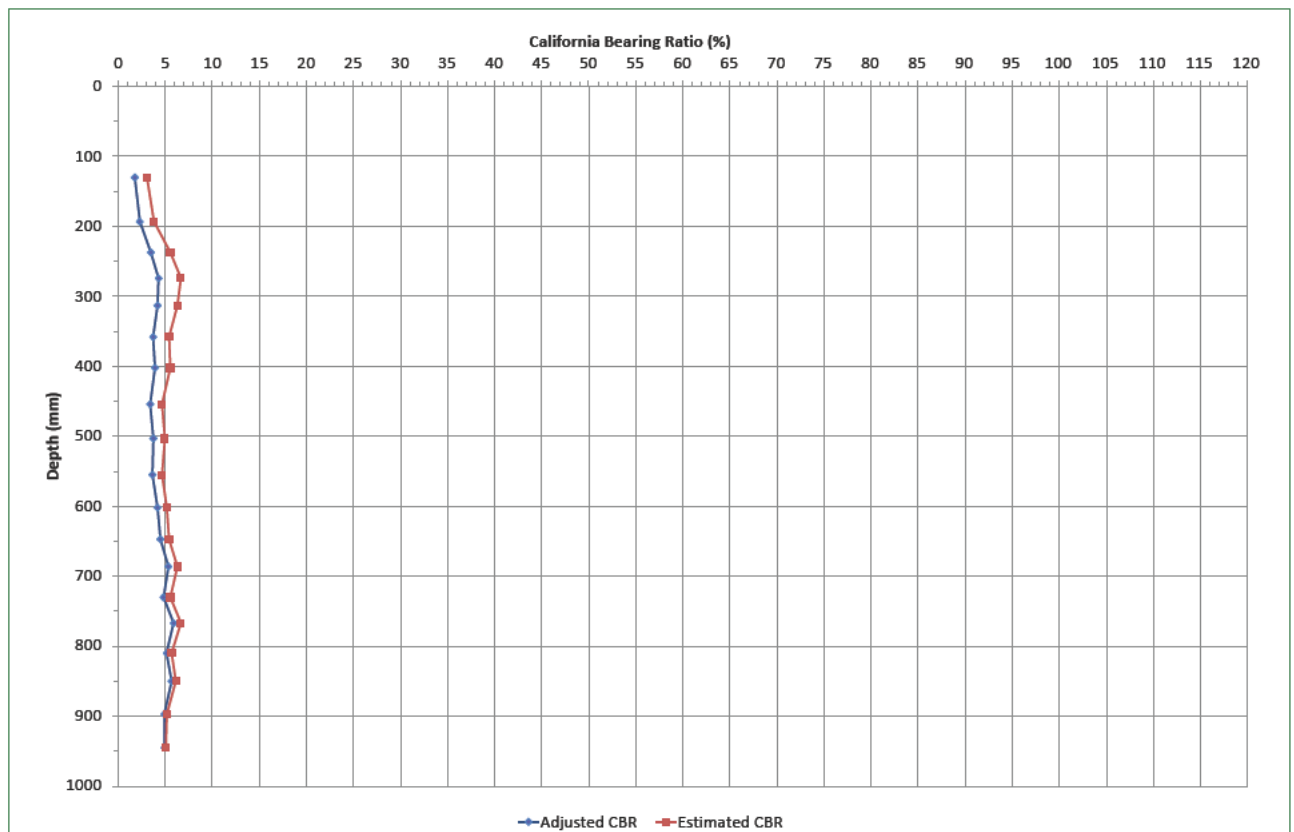
[illegible]

Notes: CBR Value calculated using Jones C R and J Rolt (1991), "Operating instructions for the TRL dynamic cone penetrometer" (2nd edition). Information Note. Crowthorne: Transport Research Laboratory, as follows:

$$\text{Log}_{10}(\text{CBR}) = 2.48 - 1.057 \text{ Log}_{10}(\text{DPI})$$

2. "Measuring Road Pavement Strength and Designing Low Volume Sealed Roads using the Dynamic Cone Penetrometer" Unpublished TRL Project Report UPR/IE/76/06 Project Record No R7783.

The CBR Adjustment Factors are applied to unpaved roads on the assumption that the effect of moisture will be a maximum at the top surface and will reduce linearly to zero at a depth of 1000 mm.



Appendix I

HazWasteOnline™ Report



Waste Classification Report

HazWasteOnline™ classifies waste as either **hazardous** or **non-hazardous** based on its chemical composition, related legislation and the rules and data defined in the current UK or EU technical guidance (Appendix C) (note that HP 9 Infectious is not assessed). It is the responsibility of the classifier named below to:

- a) understand the origin of the waste
- b) select the correct List of Waste code(s)
- c) confirm that the list of determinands, results and sampling plan are fit for purpose
- d) select and justify the chosen metal species (Appendix B)
- e) correctly apply moisture correction and other available corrections
- f) add the meta data for their user-defined substances (Appendix A)
- g) check that the classification engine is suitable with respect to the national destination of the waste (Appendix C)



XN1E3-V84HS-WJYON

To aid the reviewer, the laboratory results, assumptions and justifications managed by the classifier are highlighted in pale yellow.

Report is invalid if pages are removed.

Job name

25-056331_HWOL

Description/Comments

Potential waste soil assessment

Project

2509007.001

Site

Land north of East Street, Rusper

Classified by

Name: Ruth Easterbrook
Date: 04 Nov 2025 09:08 GMT
Telephone: 07841 471417
Company: Tweedie Evans Consulting Ltd (TEC)
The Old Chapel
35a Southover
Wells
BA5 1UH

HazWasteOnline™ provides a two day, hazardous waste classification course that covers the use of the software and both basic and advanced waste classification techniques. Certification has to be renewed every 3 years.

HazWasteOnline™ Certification:

CERTIFIED

Course
Hazardous Waste Classification

Date
05 Jun 2025

Next 3 year Refresher due by Jun 2028

Purpose of classification

2 - Material Characterisation

Address of the waste

Land north of East Street, Rusper, Horsham

Post Code RH12 4RB

SIC for the process giving rise to the waste

41202 Construction of domestic buildings

Description of industry/producer giving rise to the waste

Development of agricultural field with residential housing

Description of the specific process, sub-process and/or activity that created the waste

Waste generated during excavation of soils during the development

Description of the waste

Slightly gravelly slightly sandy silt (gravel of chert with no anthropogenic material).

**Job summary**

#	Sample name	Depth [m]	Classification Result	Hazard properties	Page
1	BH04--16102025-1.70		Non Hazardous		3
2	BH05--16102025-0.10		Non Hazardous		4
3	BH05--16102025-0.75		Non Hazardous		6
4	BH06--16102025-0.10		Non Hazardous		7
5	TP01--16102025-0.00		Non Hazardous		9
6	Stockpile 1--16102025-		Non Hazardous		15
7	Stockpile 2--16102025-		Non Hazardous		21
8	BH01--16102025-0.10		Non Hazardous		27
9	BH01--16102025-1.60		Non Hazardous		29
10	BH02--16102025-0.10		Non Hazardous		30
11	BH02--16102025-0.70		Non Hazardous		32
12	BH04--16102025-0.10		Non Hazardous		33
13	BH03--16102025-0.10		Non Hazardous		35
14	BH03--16102025-2.30		Non Hazardous		37

Related documents

#	Name	Description
1	25-056331_HWOL.hwol	i2 Analytical .hwol file used to populate the Job
2	Example worst case waste stream template: 17 05 04 or 17 05 03 *	waste stream template used to create this Job

Report

Created by: Ruth Easterbrook

Created date: 04 Nov 2025 09:08 GMT

Appendices	Page
Appendix A: Classifier defined and non GB MCL determinands	38
Appendix B: Rationale for selection of metal species	42
Appendix C: Version	43



Classification of sample: BH04--16102025-1.70

✔ **Non Hazardous Waste**
Classified as **17 05 04**
in the List of Waste

Sample details

Sample name:	LoW Code:
BH04--16102025-1.70	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
11%	Entry:
(wet weight correction)	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 11% Wet Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	• pH		PH		8.3 pH		8.3 pH	8.3 pH		
Total:								0%		

Key

- User supplied data
- Determinand defined or amended by HazWasteOnline (see Appendix A)

Classification of sample: BH05--16102025-0.10

✔ **Non Hazardous Waste**
Classified as **17 05 04**
in the List of Waste

Sample details

Sample name:	LoW Code:
BH05--16102025-0.10	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
21%	Entry:
(wet weight correction)	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 21% Wet Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	arsenic { arsenic pentoxide }				14	mg/kg	1.534	16.965	mg/kg	0.0017 %	✓	
	033-004-00-6	215-116-9	1303-28-2									
2	barium { barium sulphide }				98	mg/kg	1.233	95.497	mg/kg	0.00955 %	✓	
	016-002-00-X	244-214-4	21109-95-5									
3	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				1	mg/kg	8.868	7.006	mg/kg	0.000701 %	✓	
	004-002-00-2											
4	boron { boric acid; [1] boric acid; [2] }				1.4	mg/kg	5.719	6.325	mg/kg	0.000633 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
5	cadmium { cadmium oxide }				<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
	048-002-00-0	215-146-2	1306-19-0									
6	chromium in Cr(III) compounds { chromium(III) oxide (worst case) }				33	mg/kg	1.462	38.103	mg/kg	0.00381 %	✓	
		215-160-9	1308-38-9									
7	chromium in Cr(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<1.2	mg/kg	2.27	<2.724	mg/kg	<0.000272 %		<LOD
	024-017-00-8											
8	copper { tetracopper hexahydroxide sulphate; [1] tetracopper hexahydroxide sulphate hydrate [2] }				21	mg/kg	1.779	29.52	mg/kg	0.00295 %	✓	
	029-018-00-7	215-582-3 [1] 215-582-3 [2]	1333-22-8 [1] 12527-76-3 [2]									
9	lead { lead compounds with the exception of those specified elsewhere in this Annex }			1	41	mg/kg		32.39	mg/kg	0.00324 %	✓	
	082-001-00-6											
10	mercury { mercury dichloride }				<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
11	nickel { dinickel hexacyanoferrate }				18	mg/kg	2.806	39.895	mg/kg	0.00399 %	✓	
	028-037-00-8	238-946-3	14874-78-3									
12	selenium { selenium compounds with the exception of cadmium selenosulfide and those specified elsewhere in this Annex }				1.3	mg/kg	1.405	1.443	mg/kg	0.000144 %	✓	
	034-002-00-8											



#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number								
13	vanadium { divanadium pentaoxide; vanadium pentoxide }				51 mg/kg	1.785	71.925	mg/kg	0.00719 %	✓	
	023-001-00-8	215-239-8	1314-62-1								
14	zinc { trizinc bis(orthophosphate) }				67 mg/kg	1.968	104.187	mg/kg	0.0104 %	✓	
	030-011-00-6	231-944-3	7779-90-0								
15	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<1 mg/kg	1.884	<1.884	mg/kg	<0.000188 %		<LOD
	006-007-00-5										
16	pH				5.6 pH		5.6	pH	5.6 pH		
			PH								
17	naphthalene				<0.05 mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3								
18	acenaphthylene				<0.05 mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8								
19	acenaphthene				<0.05 mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9								
20	fluorene				<0.05 mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7								
21	phenanthrene				0.09 mg/kg		0.0711	mg/kg	0.00000711 %	✓	
		201-581-5	85-01-8								
22	anthracene				<0.05 mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7								
23	fluoranthene				0.25 mg/kg		0.198	mg/kg	0.0000198 %	✓	
		205-912-4	206-44-0								
24	pyrene				0.25 mg/kg		0.198	mg/kg	0.0000198 %	✓	
		204-927-3	129-00-0								
25	benzo[a]anthracene				0.14 mg/kg		0.111	mg/kg	0.0000111 %	✓	
	601-033-00-9	200-280-6	56-55-3								
26	chrysene				0.14 mg/kg		0.111	mg/kg	0.0000111 %	✓	
	601-048-00-0	205-923-4	218-01-9								
27	benzo[b]fluoranthene				0.17 mg/kg		0.134	mg/kg	0.0000134 %	✓	
	601-034-00-4	205-911-9	205-99-2								
28	benzo[k]fluoranthene				0.09 mg/kg		0.0711	mg/kg	0.00000711 %	✓	
	601-036-00-5	205-916-6	207-08-9								
29	benzo[a]pyrene; benzo[def]chrysene				0.13 mg/kg		0.103	mg/kg	0.0000103 %	✓	
	601-032-00-3	200-028-5	50-32-8								
30	indeno[123-cd]pyrene				0.08 mg/kg		0.0632	mg/kg	0.00000632 %	✓	
		205-893-2	193-39-5								
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3								
32	benzo[ghi]perylene				0.09 mg/kg		0.0711	mg/kg	0.00000711 %	✓	
		205-883-8	191-24-2								
33	monohydric phenols				<1 mg/kg		<1	mg/kg	<0.0001 %		<LOD
			P1186								
Total:									0.0444 %		

Key

	User supplied data
	Determinand values ignored for classification, see column 'Conc. Not Used' for reason
•	Determinand defined or amended by HazWasteOnline (see Appendix A)
	Speciated Determinand - Unless the Determinand is Note 1, the Conversion Factor is used to calculate the compound concentration
<LOD	Below limit of detection
CLP: Note 1	Only the metal concentration has been used for classification



Classification of sample: BH05--16102025-0.75

**Non Hazardous Waste**Classified as **17 05 04**
in the List of Waste**Sample details**

Sample name:	LoW Code:	
BH05--16102025-0.75	Chapter:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Moisture content:	Entry:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
18% (wet weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 18% Wet Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	• pH		PH		7.5 pH		7.5 pH	7.5 pH		
Total:								0%		

Key

	User supplied data
•	Determinand defined or amended by HazWasteOnline (see Appendix A)

Classification of sample: BH06--16102025-0.10

✔ **Non Hazardous Waste**
Classified as **17 05 04**
in the List of Waste

Sample details

Sample name:	LoW Code:
BH06--16102025-0.10	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
18%	Entry:
(wet weight correction)	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 18% Wet Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number								
1	arsenic { arsenic pentoxide }				15 mg/kg	1.534	18.867	mg/kg	0.00189 %	✓	
	033-004-00-6	215-116-9	1303-28-2								
2	barium { barium sulphide }				110 mg/kg	1.233	111.261	mg/kg	0.0111 %	✓	
	016-002-00-X	244-214-4	21109-95-5								
3	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				1.1 mg/kg	8.868	7.999	mg/kg	0.0008 %	✓	
	004-002-00-2										
4	boron { boric acid; [1] boric acid; [2] }				1.2 mg/kg	5.719	5.628	mg/kg	0.000563 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]								
5	cadmium { cadmium oxide }				0.2 mg/kg	1.142	0.187	mg/kg	0.0000187 %	✓	
	048-002-00-0	215-146-2	1306-19-0								
6	chromium in Cr(III) compounds { chromium(III) oxide (worst case) }				36 mg/kg	1.462	43.145	mg/kg	0.00431 %	✓	
		215-160-9	1308-38-9								
7	chromium in Cr(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<1.2 mg/kg	2.27	<2.724	mg/kg	<0.000272 %		<LOD
	024-017-00-8										
8	copper { tetracopper hexahydroxide sulphate; [1] tetracopper hexahydroxide sulphate hydrate [2] }				23 mg/kg	1.779	33.559	mg/kg	0.00336 %	✓	
	029-018-00-7	215-582-3 [1] 215-582-3 [2]	1333-22-8 [1] 12527-76-3 [2]								
9	lead { lead compounds with the exception of those specified elsewhere in this Annex }			1	75 mg/kg		61.5	mg/kg	0.00615 %	✓	
	082-001-00-6										
10	mercury { mercury dichloride }				<0.3 mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7								
11	nickel { dinickel hexacyanoferrate }				19 mg/kg	2.806	43.711	mg/kg	0.00437 %	✓	
	028-037-00-8	238-946-3	14874-78-3								
12	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }				<1 mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
	034-002-00-8										



#		Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
		EU CLP index number	EC Number	CAS Number									
13		vanadium { divanadium pentaoxide; vanadium pentoxide }				55	mg/kg	1.785	80.512	mg/kg	0.00805 %	✓	
		023-001-00-8	215-239-8	1314-62-1									
14		zinc { trizinc bis(orthophosphate) }				73	mg/kg	1.968	117.828	mg/kg	0.0118 %	✓	
		030-011-00-6	231-944-3	7779-90-0									
15		cyanides {  salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<1	mg/kg	1.884	<1.884	mg/kg	<0.000188 %		<LOD
		006-007-00-5											
16		pH				5.8	pH		5.8	pH	5.8 pH		
				PH									
17		naphthalene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		601-052-00-2	202-049-5	91-20-3									
18		acenaphthylene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
			205-917-1	208-96-8									
19		acenaphthene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
			201-469-6	83-32-9									
20		fluorene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
			201-695-5	86-73-7									
21		phenanthrene				0.09	mg/kg		0.0738	mg/kg	0.0000738 %	✓	
			201-581-5	85-01-8									
22		anthracene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
			204-371-1	120-12-7									
23		fluoranthene				0.26	mg/kg		0.213	mg/kg	0.0000213 %	✓	
			205-912-4	206-44-0									
24		pyrene				0.27	mg/kg		0.221	mg/kg	0.0000221 %	✓	
			204-927-3	129-00-0									
25		benzo[a]anthracene				0.15	mg/kg		0.123	mg/kg	0.0000123 %	✓	
		601-033-00-9	200-280-6	56-55-3									
26		chrysene				0.15	mg/kg		0.123	mg/kg	0.0000123 %	✓	
		601-048-00-0	205-923-4	218-01-9									
27		benzo[b]fluoranthene				0.2	mg/kg		0.164	mg/kg	0.0000164 %	✓	
		601-034-00-4	205-911-9	205-99-2									
28		benzo[k]fluoranthene				0.08	mg/kg		0.0656	mg/kg	0.00000656 %	✓	
		601-036-00-5	205-916-6	207-08-9									
29		benzo[a]pyrene; benzo[def]chrysene				0.15	mg/kg		0.123	mg/kg	0.0000123 %	✓	
		601-032-00-3	200-028-5	50-32-8									
30		indeno[123-cd]pyrene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
			205-893-2	193-39-5									
31		dibenz[a,h]anthracene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		601-041-00-2	200-181-8	53-70-3									
32		benzo[ghi]perylene				0.09	mg/kg		0.0738	mg/kg	0.0000738 %	✓	
			205-883-8	191-24-2									
33		monohydric phenols				<1	mg/kg		<1	mg/kg	<0.0001 %		<LOD
				P1186									
Total:											0.0525 %		

Key

	User supplied data
	Determinand values ignored for classification, see column 'Conc. Not Used' for reason
•	Determinand defined or amended by HazWasteOnline (see Appendix A)
	Speciated Determinand - Unless the Determinand is Note 1, the Conversion Factor is used to calculate the compound concentration
<LOD	Below limit of detection
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: TP01--16102025-0.00

✔ **Non Hazardous Waste**
Classified as **17 05 04**
in the List of Waste

Sample details

Sample name:	LoW Code:
TP01--16102025-0.00	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
21% (wet weight correction)	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 21% Wet Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	antimony { antimony compounds, with the exception of the tetroxide (Sb2O4), pentoxide (Sb2O5), trisulphide (Sb2S3), pentasulphide (Sb2S5) and those specified elsewhere in this Annex }			1	4.1	mg/kg		3.239	mg/kg	0.000324 %	✓	
	051-003-00-9											
2	arsenic { arsenic pentoxide }				21	mg/kg	1.534	25.447	mg/kg	0.00254 %	✓	
	033-004-00-6	215-116-9	1303-28-2									
3	barium { barium sulphide }				100	mg/kg	1.233	97.446	mg/kg	0.00974 %	✓	
	016-002-00-X	244-214-4	21109-95-5									
4	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				1.3	mg/kg	8.868	9.107	mg/kg	0.000911 %	✓	
	004-002-00-2											
5	boron { boric acid; [1] boric acid; [2] }				1.1	mg/kg	5.719	4.97	mg/kg	0.000497 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
6	cadmium { cadmium oxide }				<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
	048-002-00-0	215-146-2	1306-19-0									
7	chromium in Cr(III) compounds { chromium(III) oxide (worst case) }				34	mg/kg	1.462	39.257	mg/kg	0.00393 %	✓	
		215-160-9	1308-38-9									
8	chromium in Cr(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<1.8	mg/kg	2.27	<4.086	mg/kg	<0.000409 %		<LOD
	024-017-00-8											
9	copper { tetracopper hexahydroxide sulphate; [1] tetracopper hexahydroxide sulphate hydrate [2] }				23	mg/kg	1.779	32.331	mg/kg	0.00323 %	✓	
	029-018-00-7	215-582-3 [1] 215-582-3 [2]	1333-22-8 [1] 12527-76-3 [2]									
10	lead { lead compounds with the exception of those specified elsewhere in this Annex }			1	42	mg/kg		33.18	mg/kg	0.00332 %	✓	
	082-001-00-6											
11	manganese { manganese dioxide }				1500	mg/kg	1.582	1875.207	mg/kg	0.188 %	✓	
	025-001-00-3	215-202-6	1313-13-9									
12	mercury { mercury dichloride }				<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									



#		Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
		EU CLP index number	EC Number	CAS Number									
13		molybdenum { molybdenum(VI) oxide }				0.98	mg/kg	1.5	1.161	mg/kg	0.000116 %	✓	
		042-001-00-9	215-204-7	1313-27-5									
14		nickel { dinickel hexacyanoferrate }				17	mg/kg	2.806	37.679	mg/kg	0.00377 %	✓	
		028-037-00-8	238-946-3	14874-78-3									
15		selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }				1.7	mg/kg	1.405	1.887	mg/kg	0.000189 %	✓	
		034-002-00-8											
16		zinc { trizinc bis(orthophosphate) }				78	mg/kg	1.968	121.293	mg/kg	0.0121 %	✓	
		030-011-00-6	231-944-3	7779-90-0									
17		tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<0.005	mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
		603-181-00-X	216-653-1	1634-04-4									
18		benzene				<0.005	mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
		601-020-00-8	200-753-7	71-43-2									
19		toluene				<0.005	mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
		601-021-00-3	203-625-9	108-88-3									
20		ethylbenzene				<0.005	mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
		601-023-00-4	202-849-4	100-41-4									
21		xylene				<0.013	mg/kg		<0.013	mg/kg	<0.0000013 %		<LOD
		601-022-00-9	202-422-2 [1] 203-396-5 [2] 203-576-3 [3] 215-535-7 [4]	95-47-6 [1] 106-42-3 [2] 108-38-3 [3] 1330-20-7 [4]									
22		cyanides {  salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<1	mg/kg	1.884	<1.884	mg/kg	<0.000188 %		<LOD
		006-007-00-5											
23		naphthalene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		601-052-00-2	202-049-5	91-20-3									
24		acenaphthylene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
			205-917-1	208-96-8									
25		acenaphthene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
			201-469-6	83-32-9									
26		fluorene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
			201-695-5	86-73-7									
27		phenanthrene				0.06	mg/kg		0.0474	mg/kg	0.00000474 %	✓	
			201-581-5	85-01-8									
28		anthracene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
			204-371-1	120-12-7									
29		fluoranthene				0.15	mg/kg		0.119	mg/kg	0.0000119 %	✓	
			205-912-4	206-44-0									
30		pyrene				0.13	mg/kg		0.103	mg/kg	0.0000103 %	✓	
			204-927-3	129-00-0									
31		benzo[a]anthracene				0.08	mg/kg		0.0632	mg/kg	0.00000632 %	✓	
		601-033-00-9	200-280-6	56-55-3									
32		chrysene				0.09	mg/kg		0.0711	mg/kg	0.00000711 %	✓	
		601-048-00-0	205-923-4	218-01-9									
33		benzo[b]fluoranthene				0.09	mg/kg		0.0711	mg/kg	0.00000711 %	✓	
		601-034-00-4	205-911-9	205-99-2									
34		benzo[k]fluoranthene				0.06	mg/kg		0.0474	mg/kg	0.00000474 %	✓	
		601-036-00-5	205-916-6	207-08-9									
35		benzo[a]pyrene; benzo[def]chrysene				0.07	mg/kg		0.0553	mg/kg	0.00000553 %	✓	
		601-032-00-3	200-028-5	50-32-8									
36		indeno[123-cd]pyrene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
			205-893-2	193-39-5									
37		dibenz[a,h]anthracene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		601-041-00-2	200-181-8	53-70-3									
38		benzo[ghi]perylene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
			205-883-8	191-24-2									



#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
39	phenol				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
40	1,1-dichloroethane and 1,2-dichloroethane (combined)				<0.012 mg/kg		<0.012 mg/kg	<0.0000012 %		<LOD
		203-458-1, 200-863-5	107-06-2, 75-34-3							
41	tetrachloroethylene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-028-00-4	204-825-9	127-18-4							
42	carbon tetrachloride; tetrachloromethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-008-00-5	200-262-8	56-23-5							
43	trichloroethylene; trichloroethene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	602-027-00-9	201-167-4	79-01-6							
44	vinyl chloride; chloroethylene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-023-00-7	200-831-0	75-01-4							
45	hexachlorobenzene				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	602-065-00-6	204-273-9	118-74-1							
46	polychlorobiphenyls; PCB				<0.007 mg/kg		<0.007 mg/kg	<0.0000007 %		<LOD
	602-039-00-4	215-648-1	1336-36-3							
47	dodecachloropentacyclo[5.2.1.02,6.03,9.05,8]decane; mirex				<0.5 mg/kg		<0.5 mg/kg	<0.00005 %		<LOD
	602-077-00-1	219-196-6	2385-85-5							
48	hexabromobiphenyl				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		252-994-2	36355-01-8							
49	monohydric phenols				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
			P1186							
50	bromodichloromethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		200-856-7	75-27-4							
51	bromobenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-060-00-9	203-623-8	108-86-1							
52	bromomethane; methylbromide				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-002-00-2	200-813-2	74-83-9							
53	1,2,4-trichlorobenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-087-00-6	204-428-0	120-82-1							
54	hexachlorobutadiene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		201-765-5	87-68-3							
55	cumene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	601-024-00-X	202-704-5	98-82-8							
56	1-isopropyl-4-methylbenzene; p-cymene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	601-094-00-1	202-796-7	99-87-6							
57	1,3-dichlorobenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-067-00-7	208-792-1	541-73-1							
58	propylbenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	601-097-00-8	203-132-9	103-65-1							
59	1,2-dichlorobenzene; o-dichlorobenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-034-00-7	202-425-9	95-50-1							
60	styrene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	601-026-00-0	202-851-5	100-42-5							
61	tert-butylbenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		202-632-4	98-06-6							
62	bromoform; tribromomethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-007-00-X	200-854-6	75-25-2							
63	1,1,1-trichloroethane; methyl chloroform				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-013-00-2	200-756-3	71-55-6							
64	1,2,3-trichlorobenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		201-757-1	87-61-6							
65	trichlorofluoromethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		200-892-3	75-69-4							
66	1,1,2,2-tetrachloroethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-015-00-3	201-197-8	79-34-5							
67	chloroform; trichloromethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-006-00-4	200-663-8	67-66-3							



#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
68	trans-1,3-dichloropropene	431-460-4	10061-02-6		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
69	1,2,4-trimethylbenzene	601-043-00-3	202-436-9	95-63-6	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
70	mesitylene; 1,3,5-trimethylbenzene	601-025-00-5	203-604-4	108-67-8	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
71	n-butylbenzene	203-209-7	104-51-8		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
72	1,3-dichloropropene; [1] (Z)-1,3-dichloropropene [2]	602-030-00-5	208-826-5 [1] 233-195-8 [2]	542-75-6 [1] 10061-01-5 [2]	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
73	chlorobenzene	602-033-00-1	203-628-5	108-90-7	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
74	chloroethane	602-009-00-0	200-830-5	75-00-3	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
75	chloromethane; methyl chloride	602-001-00-7	200-817-4	74-87-3	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
76	1,2-dibromoethane	602-010-00-6	203-444-5	106-93-4	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
77	dibromochloromethane	204-704-0	124-48-1		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
78	1,2-dibromo-3-chloropropane	602-021-00-6	202-479-3	96-12-8	<0.008 mg/kg		<0.008 mg/kg	<0.0000008 %		<LOD
79	dibromomethane	602-003-00-8	200-824-2	74-95-3	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
80	1,1-dichloroethylene; vinylidene chloride	602-025-00-8	200-864-0	75-35-4	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
81	2,2-dichloropropane	209-832-0	594-20-7		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
82	1,4-dichlorobenzene; p-dichlorobenzene	602-035-00-2	203-400-5	106-46-7	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
83	1,2-dichloropropane; propylene dichloride	602-020-00-0	201-152-2	78-87-5	<0.006 mg/kg		<0.006 mg/kg	<0.0000006 %		<LOD
84	1,1,1,2-tetrachloroethane	211-135-1	630-20-6		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
85	1,1,2-trichloroethane	602-014-00-8	201-166-9	79-00-5	<0.006 mg/kg		<0.006 mg/kg	<0.0000006 %		<LOD
86	1,1-dichloropropene	602-031-00-0	209-253-3	563-58-6	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
87	1,3-dichloropropane	205-531-3	142-28-9		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
88	sec-butylbenzene	205-227-0	135-98-8		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
89	aniline	612-008-00-7	200-539-3	62-53-3	<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
90	anthraquinone	606-151-00-4	201-549-0	84-65-1	<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
91	azobenzene	611-001-00-6	203-102-5	103-33-3	<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
92	BBP; benzyl butyl phthalate	607-430-00-3	201-622-7	85-68-7	<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
93	bis(2-chloroethyl) ether	603-029-00-2	203-870-1	111-44-4	<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
94	bis(2-chloroethoxy)methane	203-920-2	111-91-1		<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
95	3,5,5-trimethylcyclohex-2-enone; isophorone	606-012-00-8	201-126-0	78-59-1	<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
96	2-methyl naphthalene	202-078-3	91-57-6		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD



#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
97	nitrobenzene				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	609-003-00-7	202-716-0	98-95-3							
98	2-chlorophenol; [1] 4-chlorophenol; [2] 3-chlorophenol; [3] chlorophenol [4]				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	604-008-00-0	202-433-2 [1]	95-57-8 [1]							
		203-402-6 [2]	106-48-9 [2]							
		203-582-6 [3]	108-43-0 [3]							
		246-691-4 [4]	25167-80-0 [4]							
99	2-nitrophenol				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
		201-857-5	88-75-5							
100	4-chloroaniline				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	612-137-00-9	203-401-0	106-47-8							
101	4-chlorophenylphenylether				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
		230-281-7	7005-72-3							
102	o-nitroaniline; [1] m-nitroaniline; [2] p-nitroaniline [3]				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	612-012-00-9	201-855-4 [1]	88-74-4 [1]							
		202-729-1 [2]	99-09-2 [2]							
		202-810-1 [3]	100-01-6 [3]							
103	4-bromophenylphenylether				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
		202-952-4	101-55-3							
104	carbazole				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
		201-696-0	86-74-8							
105	chlorocresol; 4-chloro-m-cresol; 4-chloro-3-methylphenol				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	604-014-00-3	200-431-6	59-50-7							
106	2-chloronaphthalene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		202-079-9	91-58-7							
107	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
108	dibenzofuran				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
		205-071-3	132-64-9							
109	2,4-dichlorophenol				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	604-011-00-7	204-429-6	120-83-2							
110	diethyl phthalate				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
		201-550-6	84-66-2							
111	dibutyl phthalate; DBP				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	607-318-00-4	201-557-4	84-74-2							
112	dimethyl phthalate				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		205-011-6	131-11-3							
113	3,4-xyleneol; [1] 2,5-xyleneol; [2] 2,4-xyleneol; [3] 2,3-xyleneol; [4] 2,6-xyleneol; [5] xyleneol; [6] 2,4(or 2,5)-xyleneol [7]				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	604-006-00-X	202-439-5 [1]	95-65-8 [1]							
		202-461-5 [2]	95-87-4 [2]							
		203-321-6 [3]	105-67-9 [3]							
		208-395-3 [4]	526-75-0 [4]							
		209-400-1 [5]	576-26-1 [5]							
		215-089-3 [6]	1300-71-6 [6]							
		276-245-4 [7]	71975-58-1 [7]							
114	2,4-dinitrotoluene; [1] dinitrotoluene [2]				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	609-007-00-9	204-450-0 [1]	121-14-2 [1]							
		246-836-1 [2]	25321-14-6 [2]							
115	hexachloroethane				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		200-666-4	67-72-1							
116	2,4,5-trichlorophenol				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	604-017-00-X	202-467-8	95-95-4							
117	2,4,6-trichlorophenol				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	604-018-00-5	201-795-9	88-06-2							
118	2,6-dinitrotoluene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	609-049-00-8	210-106-0	606-20-2							
119	m-cresol; [1] o-cresol; [2] p-cresol; [3] mix-cresol [4]				<0.5 mg/kg		<0.5 mg/kg	<0.00005 %		<LOD
	604-004-00-9	203-577-9 [1]	108-39-4 [1]							
		202-423-8 [2]	95-48-7 [2]							



#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
		203-398-6 [3] 215-293-2 [4]	106-44-5 [3] 1319-77-3 [4]							
120	1,2-dichloroethylene; [1] cis-dichloroethylene; [2] trans-dichloroethylene [3] 602-026-00-3	208-750-2 [1] 205-859-7 [2] 205-860-2 [3]	540-59-0 [1] 156-59-2 [2] 156-60-5 [3]		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
121	2-chlorotoluene; [1] 3-chlorotoluene; [2] 4-chlorotoluene; [3] chlorotoluene [4] 602-040-00-X	202-424-3 [1] 203-580-5 [2] 203-397-0 [3] 246-698-2 [4]	95-49-8 [1] 108-41-8 [2] 106-43-4 [3] 25168-05-2 [4]		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
Total:								0.228 %		

Key

	User supplied data
	Determinand values ignored for classification, see column 'Conc. Not Used' for reason
	Determinand defined or amended by HazWasteOnline (see Appendix A)
	Speciated Determinand - Unless the Determinand is Note 1, the Conversion Factor is used to calculate the compound concentration
<LOD	Below limit of detection
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: Stockpile 1--16102025-

✔ **Non Hazardous Waste**
Classified as **17 05 04**
in the List of Waste

Sample details

Sample name:	LoW Code:
Stockpile 1--16102025-	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
12%	Entry:
(wet weight correction)	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 12% Wet Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	antimony { antimony compounds, with the exception of the tetroxide (Sb2O4), pentoxide (Sb2O5), trisulphide (Sb2S3), pentasulphide (Sb2S5) and those specified elsewhere in this Annex }			1	10	mg/kg		8.8	mg/kg	0.00088 %	✓	
	051-003-00-9											
2	arsenic { arsenic pentoxide }				17	mg/kg	1.534	22.947	mg/kg	0.00229 %	✓	
	033-004-00-6	215-116-9	1303-28-2									
3	barium { barium sulphide }				270	mg/kg	1.233	293.078	mg/kg	0.0293 %	✓	
	016-002-00-X	244-214-4	21109-95-5									
4	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				0.76	mg/kg	8.868	5.931	mg/kg	0.000593 %	✓	
	004-002-00-2											
5	boron { boric acid; [1] boric acid; [2] }				3	mg/kg	5.719	15.099	mg/kg	0.00151 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
6	cadmium { cadmium oxide }				0.4	mg/kg	1.142	0.402	mg/kg	0.0000402 %	✓	
	048-002-00-0	215-146-2	1306-19-0									
7	chromium in Cr(III) compounds { chromium(III) oxide (worst case) }				21	mg/kg	1.462	27.01	mg/kg	0.0027 %	✓	
		215-160-9	1308-38-9									
8	chromium in Cr(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				16.2	mg/kg	2.27	32.361	mg/kg	0.00324 %	✓	
	024-017-00-8											
9	copper { tetracopper hexahydroxide sulphate; [1] tetracopper hexahydroxide sulphate hydrate [2] }				31	mg/kg	1.779	48.541	mg/kg	0.00485 %	✓	
	029-018-00-7	215-582-3 [1] 215-582-3 [2]	1333-22-8 [1] 12527-76-3 [2]									
10	lead { lead compounds with the exception of those specified elsewhere in this Annex }			1	1900	mg/kg		1672	mg/kg	0.167 %	✓	
	082-001-00-6											
11	manganese { manganese dioxide }				1300	mg/kg	1.582	1810.326	mg/kg	0.181 %	✓	
	025-001-00-3	215-202-6	1313-13-9									
12	mercury { mercury dichloride }				<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									



#		Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
		EU CLP index number	EC Number	CAS Number									
13	 molybdenum { molybdenum(VI) oxide }	042-001-00-9	215-204-7	1313-27-5		1.1	mg/kg	1.5	1.452	mg/kg	0.000145 %	✓	
14	 nickel { dinickel hexacyanoferrate }	028-037-00-8	238-946-3	14874-78-3		15	mg/kg	2.806	37.033	mg/kg	0.0037 %	✓	
15	 selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8				<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
16	 zinc { trizinc bis(orthophosphate) }	030-011-00-6	231-944-3	7779-90-0		290	mg/kg	1.968	502.335	mg/kg	0.0502 %	✓	
17	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane	603-181-00-X	216-653-1	1634-04-4		<0.005	mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
18	benzene	601-020-00-8	200-753-7	71-43-2		<0.005	mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
19	toluene	601-021-00-3	203-625-9	108-88-3		<0.005	mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
20	 ethylbenzene	601-023-00-4	202-849-4	100-41-4		<0.005	mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
21	xylene	601-022-00-9	202-422-2 [1] 203-396-5 [2] 203-576-3 [3] 215-535-7 [4]	95-47-6 [1] 106-42-3 [2] 108-38-3 [3] 1330-20-7 [4]		<0.013	mg/kg		<0.013	mg/kg	<0.0000013 %		<LOD
22	 cyanides {  salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }	006-007-00-5				2.1	mg/kg	1.884	3.482	mg/kg	0.000348 %	✓	
23	naphthalene	601-052-00-2	202-049-5	91-20-3		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
24	 acenaphthylene		205-917-1	208-96-8		0.09	mg/kg		0.0792	mg/kg	0.00000792 %	✓	
25	 acenaphthene		201-469-6	83-32-9		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
26	 fluorene		201-695-5	86-73-7		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
27	 phenanthrene		201-581-5	85-01-8		0.34	mg/kg		0.299	mg/kg	0.0000299 %	✓	
28	 anthracene		204-371-1	120-12-7		0.14	mg/kg		0.123	mg/kg	0.0000123 %	✓	
29	 fluoranthene		205-912-4	206-44-0		1.2	mg/kg		1.056	mg/kg	0.000106 %	✓	
30	 pyrene		204-927-3	129-00-0		1.2	mg/kg		1.056	mg/kg	0.000106 %	✓	
31	benzo[a]anthracene	601-033-00-9	200-280-6	56-55-3		0.56	mg/kg		0.493	mg/kg	0.0000493 %	✓	
32	chrysene	601-048-00-0	205-923-4	218-01-9		0.91	mg/kg		0.801	mg/kg	0.0000801 %	✓	
33	benzo[b]fluoranthene	601-034-00-4	205-911-9	205-99-2		1.2	mg/kg		1.056	mg/kg	0.000106 %	✓	
34	benzo[k]fluoranthene	601-036-00-5	205-916-6	207-08-9		0.47	mg/kg		0.414	mg/kg	0.0000414 %	✓	
35	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5	50-32-8		0.59	mg/kg		0.519	mg/kg	0.0000519 %	✓	
36	 indeno[123-cd]pyrene		205-893-2	193-39-5		0.38	mg/kg		0.334	mg/kg	0.0000334 %	✓	
37	dibenz[a,h]anthracene	601-041-00-2	200-181-8	53-70-3		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
38	 benzo[ghi]perylene		205-883-8	191-24-2		0.42	mg/kg		0.37	mg/kg	0.000037 %	✓	



#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
39	phenol				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
40	1,1-dichloroethane and 1,2-dichloroethane (combined)				<0.012 mg/kg		<0.012 mg/kg	<0.0000012 %		<LOD
		203-458-1, 200-863-5	107-06-2, 75-34-3							
41	tetrachloroethylene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-028-00-4	204-825-9	127-18-4							
42	carbon tetrachloride; tetrachloromethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-008-00-5	200-262-8	56-23-5							
43	trichloroethylene; trichloroethene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	602-027-00-9	201-167-4	79-01-6							
44	vinyl chloride; chloroethylene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-023-00-7	200-831-0	75-01-4							
45	hexachlorobenzene				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	602-065-00-6	204-273-9	118-74-1							
46	polychlorobiphenyls; PCB				<0.007 mg/kg		<0.007 mg/kg	<0.0000007 %		<LOD
	602-039-00-4	215-648-1	1336-36-3							
47	dodecachloropentacyclo[5.2.1.02,6.03,9.05,8]decane; mirex				<0.5 mg/kg		<0.5 mg/kg	<0.00005 %		<LOD
	602-077-00-1	219-196-6	2385-85-5							
48	hexabromobiphenyl				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		252-994-2	36355-01-8							
49	monohydric phenols				1.1 mg/kg		0.968 mg/kg	0.0000968 %	✓	
			P1186							
50	bromodichloromethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		200-856-7	75-27-4							
51	bromobenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-060-00-9	203-623-8	108-86-1							
52	bromomethane; methylbromide				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-002-00-2	200-813-2	74-83-9							
53	1,2,4-trichlorobenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-087-00-6	204-428-0	120-82-1							
54	hexachlorobutadiene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		201-765-5	87-68-3							
55	cumene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	601-024-00-X	202-704-5	98-82-8							
56	1-isopropyl-4-methylbenzene; p-cymene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	601-094-00-1	202-796-7	99-87-6							
57	1,3-dichlorobenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-067-00-7	208-792-1	541-73-1							
58	propylbenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	601-097-00-8	203-132-9	103-65-1							
59	1,2-dichlorobenzene; o-dichlorobenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-034-00-7	202-425-9	95-50-1							
60	styrene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	601-026-00-0	202-851-5	100-42-5							
61	tert-butylbenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		202-632-4	98-06-6							
62	bromoform; tribromomethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-007-00-X	200-854-6	75-25-2							
63	1,1,1-trichloroethane; methyl chloroform				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-013-00-2	200-756-3	71-55-6							
64	1,2,3-trichlorobenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		201-757-1	87-61-6							
65	trichlorofluoromethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		200-892-3	75-69-4							
66	1,1,2,2-tetrachloroethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-015-00-3	201-197-8	79-34-5							
67	chloroform; trichloromethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-006-00-4	200-663-8	67-66-3							



#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
68	trans-1,3-dichloropropene	431-460-4	10061-02-6		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
69	1,2,4-trimethylbenzene	601-043-00-3	202-436-9	95-63-6	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
70	mesitylene; 1,3,5-trimethylbenzene	601-025-00-5	203-604-4	108-67-8	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
71	n-butylbenzene	203-209-7	104-51-8		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
72	1,3-dichloropropene; [1] (Z)-1,3-dichloropropene [2]	602-030-00-5	208-826-5 [1] 233-195-8 [2]	542-75-6 [1] 10061-01-5 [2]	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
73	chlorobenzene	602-033-00-1	203-628-5	108-90-7	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
74	chloroethane	602-009-00-0	200-830-5	75-00-3	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
75	chloromethane; methyl chloride	602-001-00-7	200-817-4	74-87-3	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
76	1,2-dibromoethane	602-010-00-6	203-444-5	106-93-4	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
77	dibromochloromethane	204-704-0	124-48-1		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
78	1,2-dibromo-3-chloropropane	602-021-00-6	202-479-3	96-12-8	<0.008 mg/kg		<0.008 mg/kg	<0.0000008 %		<LOD
79	dibromomethane	602-003-00-8	200-824-2	74-95-3	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
80	1,1-dichloroethylene; vinylidene chloride	602-025-00-8	200-864-0	75-35-4	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
81	2,2-dichloropropane	209-832-0	594-20-7		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
82	1,4-dichlorobenzene; p-dichlorobenzene	602-035-00-2	203-400-5	106-46-7	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
83	1,2-dichloropropane; propylene dichloride	602-020-00-0	201-152-2	78-87-5	<0.006 mg/kg		<0.006 mg/kg	<0.0000006 %		<LOD
84	1,1,1,2-tetrachloroethane	211-135-1	630-20-6		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
85	1,1,2-trichloroethane	602-014-00-8	201-166-9	79-00-5	<0.006 mg/kg		<0.006 mg/kg	<0.0000006 %		<LOD
86	1,1-dichloropropene	602-031-00-0	209-253-3	563-58-6	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
87	1,3-dichloropropane	205-531-3	142-28-9		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
88	sec-butylbenzene	205-227-0	135-98-8		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
89	aniline	612-008-00-7	200-539-3	62-53-3	<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
90	anthraquinone	606-151-00-4	201-549-0	84-65-1	<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
91	azobenzene	611-001-00-6	203-102-5	103-33-3	<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
92	BBP; benzyl butyl phthalate	607-430-00-3	201-622-7	85-68-7	<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
93	bis(2-chloroethyl) ether	603-029-00-2	203-870-1	111-44-4	<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
94	bis(2-chloroethoxy)methane	203-920-2	111-91-1		<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
95	3,5,5-trimethylcyclohex-2-enone; isophorone	606-012-00-8	201-126-0	78-59-1	<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
96	2-methyl naphthalene	202-078-3	91-57-6		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD



#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
97	nitrobenzene				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	609-003-00-7	202-716-0	98-95-3							
98	2-chlorophenol; [1] 4-chlorophenol; [2] 3-chlorophenol; [3] chlorophenol [4]				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	604-008-00-0	202-433-2 [1] 203-402-6 [2] 203-582-6 [3] 246-691-4 [4]	95-57-8 [1] 106-48-9 [2] 108-43-0 [3] 25167-80-0 [4]							
99	2-nitrophenol				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
		201-857-5	88-75-5							
100	4-chloroaniline				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	612-137-00-9	203-401-0	106-47-8							
101	4-chlorophenylphenylether				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
		230-281-7	7005-72-3							
102	o-nitroaniline; [1] m-nitroaniline; [2] p-nitroaniline [3]				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	612-012-00-9	201-855-4 [1] 202-729-1 [2] 202-810-1 [3]	88-74-4 [1] 99-09-2 [2] 100-01-6 [3]							
103	4-bromophenylphenylether				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
		202-952-4	101-55-3							
104	carbazole				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
		201-696-0	86-74-8							
105	chlorocresol; 4-chloro-m-cresol; 4-chloro-3-methylphenol				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	604-014-00-3	200-431-6	59-50-7							
106	2-chloronaphthalene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		202-079-9	91-58-7							
107	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
108	dibenzofuran				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
		205-071-3	132-64-9							
109	2,4-dichlorophenol				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	604-011-00-7	204-429-6	120-83-2							
110	diethyl phthalate				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
		201-550-6	84-66-2							
111	dibutyl phthalate; DBP				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	607-318-00-4	201-557-4	84-74-2							
112	dimethyl phthalate				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		205-011-6	131-11-3							
113	3,4-xyleneol; [1] 2,5-xyleneol; [2] 2,4-xyleneol; [3] 2,3-xyleneol; [4] 2,6-xyleneol; [5] xyleneol; [6] 2,4(or 2,5)-xyleneol [7]				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	604-006-00-X	202-439-5 [1] 202-461-5 [2] 203-321-6 [3] 208-395-3 [4] 209-400-1 [5] 215-089-3 [6] 276-245-4 [7]	95-65-8 [1] 95-87-4 [2] 105-67-9 [3] 526-75-0 [4] 576-26-1 [5] 1300-71-6 [6] 71975-58-1 [7]							
114	2,4-dinitrotoluene; [1] dinitrotoluene [2]				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	609-007-00-9	204-450-0 [1] 246-836-1 [2]	121-14-2 [1] 25321-14-6 [2]							
115	hexachloroethane				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		200-666-4	67-72-1							
116	2,4,5-trichlorophenol				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	604-017-00-X	202-467-8	95-95-4							
117	2,4,6-trichlorophenol				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	604-018-00-5	201-795-9	88-06-2							
118	2,6-dinitrotoluene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	609-049-00-8	210-106-0	606-20-2							
119	m-cresol; [1] o-cresol; [2] p-cresol; [3] mix-cresol [4]				<0.5 mg/kg		<0.5 mg/kg	<0.00005 %		<LOD
	604-004-00-9	203-577-9 [1] 202-423-8 [2]	108-39-4 [1] 95-48-7 [2]							



#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
		203-398-6 [3] 215-293-2 [4]	106-44-5 [3] 1319-77-3 [4]							
120	1,2-dichloroethylene; [1] cis-dichloroethylene; [2] trans-dichloroethylene [3] 602-026-00-3	208-750-2 [1] 205-859-7 [2] 205-860-2 [3]	540-59-0 [1] 156-59-2 [2] 156-60-5 [3]		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
121	2-chlorotoluene; [1] 3-chlorotoluene; [2] 4-chlorotoluene; [3] chlorotoluene [4] 602-040-00-X	202-424-3 [1] 203-580-5 [2] 203-397-0 [3] 246-698-2 [4]	95-49-8 [1] 108-41-8 [2] 106-43-4 [3] 25168-05-2 [4]		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
Total:								0.449 %		

Key

	User supplied data
	Determinand values ignored for classification, see column 'Conc. Not Used' for reason
	Determinand defined or amended by HazWasteOnline (see Appendix A)
	Speciated Determinand - Unless the Determinand is Note 1, the Conversion Factor is used to calculate the compound concentration
<LOD	Below limit of detection
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: Stockpile 2--16102025-

✔ **Non Hazardous Waste**
Classified as **17 05 04**
in the List of Waste

Sample details

Sample name:	LoW Code:
Stockpile 2--16102025-	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
7.5%	Entry:
(wet weight correction)	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 7.5% Wet Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	antimony { antimony compounds, with the exception of the tetroxide (Sb2O4), pentoxide (Sb2O5), trisulphide (Sb2S3), pentasulphide (Sb2S5) and those specified elsewhere in this Annex }			1	3.8	mg/kg		3.515	mg/kg	0.000352 %	✓	
	051-003-00-9											
2	arsenic { arsenic pentoxide }				17	mg/kg	1.534	24.12	mg/kg	0.00241 %	✓	
	033-004-00-6	215-116-9	1303-28-2									
3	barium { barium sulphide }				180	mg/kg	1.233	205.377	mg/kg	0.0205 %	✓	
	016-002-00-X	244-214-4	21109-95-5									
4	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				1.1	mg/kg	8.868	9.023	mg/kg	0.000902 %	✓	
	004-002-00-2											
5	boron { boric acid; [1] boric acid; [2] }				3.2	mg/kg	5.719	16.929	mg/kg	0.00169 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
6	cadmium { cadmium oxide }				0.5	mg/kg	1.142	0.528	mg/kg	0.0000528 %	✓	
	048-002-00-0	215-146-2	1306-19-0									
7	chromium in Cr(III) compounds { chromium(III) oxide (worst case) }				28	mg/kg	1.462	37.854	mg/kg	0.00379 %	✓	
		215-160-9	1308-38-9									
8	chromium in Cr(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				1.91	mg/kg	2.27	4.011	mg/kg	0.000401 %	✓	
	024-017-00-8											
9	copper { tetracopper hexahydroxide sulphate; [1] tetracopper hexahydroxide sulphate hydrate [2] }				51	mg/kg	1.779	83.941	mg/kg	0.00839 %	✓	
	029-018-00-7	215-582-3 [1] 215-582-3 [2]	1333-22-8 [1] 12527-76-3 [2]									
10	lead { lead compounds with the exception of those specified elsewhere in this Annex }			1	160	mg/kg		148	mg/kg	0.0148 %	✓	
	082-001-00-6											
11	manganese { manganese dioxide }				1100	mg/kg	1.582	1610.146	mg/kg	0.161 %	✓	
	025-001-00-3	215-202-6	1313-13-9									
12	mercury { mercury dichloride }				<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									



#		Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
		EU CLP index number	EC Number	CAS Number									
13	 molybdenum { molybdenum(VI) oxide }	042-001-00-9	215-204-7	1313-27-5		1.3	mg/kg	1.5	1.804	mg/kg	0.00018 %	✓	
14	 nickel { dinickel hexacyanoferrate }	028-037-00-8	238-946-3	14874-78-3		19	mg/kg	2.806	49.308	mg/kg	0.00493 %	✓	
15	 selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8				1.2	mg/kg	1.405	1.56	mg/kg	0.000156 %	✓	
16	 zinc { trizinc bis(orthophosphate) }	030-011-00-6	231-944-3	7779-90-0		190	mg/kg	1.968	345.946	mg/kg	0.0346 %	✓	
17	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane	603-181-00-X	216-653-1	1634-04-4		<0.005	mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
18	benzene	601-020-00-8	200-753-7	71-43-2		0.015	mg/kg		0.0139	mg/kg	0.00000139 %	✓	
19	toluene	601-021-00-3	203-625-9	108-88-3		<0.005	mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
20	 ethylbenzene	601-023-00-4	202-849-4	100-41-4		<0.005	mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
21	xylene	601-022-00-9	202-422-2 [1] 203-396-5 [2] 203-576-3 [3] 215-535-7 [4]	95-47-6 [1] 106-42-3 [2] 108-38-3 [3] 1330-20-7 [4]		<0.013	mg/kg		<0.013	mg/kg	<0.0000013 %		<LOD
22	 cyanides {  salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }	006-007-00-5				<1	mg/kg	1.884	<1.884	mg/kg	<0.000188 %		<LOD
23	naphthalene	601-052-00-2	202-049-5	91-20-3		0.06	mg/kg		0.0555	mg/kg	0.00000555 %	✓	
24	 acenaphthylene		205-917-1	208-96-8		0.09	mg/kg		0.0832	mg/kg	0.00000832 %	✓	
25	 acenaphthene		201-469-6	83-32-9		0.29	mg/kg		0.268	mg/kg	0.0000268 %	✓	
26	 fluorene		201-695-5	86-73-7		0.24	mg/kg		0.222	mg/kg	0.0000222 %	✓	
27	 phenanthrene		201-581-5	85-01-8		3	mg/kg		2.775	mg/kg	0.000277 %	✓	
28	 anthracene		204-371-1	120-12-7		0.78	mg/kg		0.722	mg/kg	0.0000722 %	✓	
29	 fluoranthene		205-912-4	206-44-0		5.9	mg/kg		5.458	mg/kg	0.000546 %	✓	
30	 pyrene		204-927-3	129-00-0		5.2	mg/kg		4.81	mg/kg	0.000481 %	✓	
31	benzo[a]anthracene	601-033-00-9	200-280-6	56-55-3		2.7	mg/kg		2.498	mg/kg	0.00025 %	✓	
32	chrysene	601-048-00-0	205-923-4	218-01-9		2.6	mg/kg		2.405	mg/kg	0.000241 %	✓	
33	benzo[b]fluoranthene	601-034-00-4	205-911-9	205-99-2		3.2	mg/kg		2.96	mg/kg	0.000296 %	✓	
34	benzo[k]fluoranthene	601-036-00-5	205-916-6	207-08-9		1.5	mg/kg		1.388	mg/kg	0.000139 %	✓	
35	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5	50-32-8		2.6	mg/kg		2.405	mg/kg	0.000241 %	✓	
36	 indeno[123-cd]pyrene		205-893-2	193-39-5		1.4	mg/kg		1.295	mg/kg	0.00013 %	✓	
37	dibenz[a,h]anthracene	601-041-00-2	200-181-8	53-70-3		0.27	mg/kg		0.25	mg/kg	0.000025 %	✓	
38	 benzo[ghi]perylene		205-883-8	191-24-2		1.5	mg/kg		1.388	mg/kg	0.000139 %	✓	



#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
39	phenol				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
40	1,1-dichloroethane and 1,2-dichloroethane (combined)				<0.012 mg/kg		<0.012 mg/kg	<0.0000012 %		<LOD
		203-458-1, 200-863-5	107-06-2, 75-34-3							
41	tetrachloroethylene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-028-00-4	204-825-9	127-18-4							
42	carbon tetrachloride; tetrachloromethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-008-00-5	200-262-8	56-23-5							
43	trichloroethylene; trichloroethene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	602-027-00-9	201-167-4	79-01-6							
44	vinyl chloride; chloroethylene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-023-00-7	200-831-0	75-01-4							
45	hexachlorobenzene				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	602-065-00-6	204-273-9	118-74-1							
46	polychlorobiphenyls; PCB				<0.007 mg/kg		<0.007 mg/kg	<0.0000007 %		<LOD
	602-039-00-4	215-648-1	1336-36-3							
47	dodecachloropentacyclo[5.2.1.02,6.03,9.05,8]decane; mirex				<0.5 mg/kg		<0.5 mg/kg	<0.00005 %		<LOD
	602-077-00-1	219-196-6	2385-85-5							
48	hexabromobiphenyl				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		252-994-2	36355-01-8							
49	monohydric phenols				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
			P1186							
50	bromodichloromethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		200-856-7	75-27-4							
51	bromobenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-060-00-9	203-623-8	108-86-1							
52	bromomethane; methylbromide				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-002-00-2	200-813-2	74-83-9							
53	1,2,4-trichlorobenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-087-00-6	204-428-0	120-82-1							
54	hexachlorobutadiene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		201-765-5	87-68-3							
55	cumene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	601-024-00-X	202-704-5	98-82-8							
56	1-isopropyl-4-methylbenzene; p-cymene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	601-094-00-1	202-796-7	99-87-6							
57	1,3-dichlorobenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-067-00-7	208-792-1	541-73-1							
58	propylbenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	601-097-00-8	203-132-9	103-65-1							
59	1,2-dichlorobenzene; o-dichlorobenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-034-00-7	202-425-9	95-50-1							
60	styrene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	601-026-00-0	202-851-5	100-42-5							
61	tert-butylbenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		202-632-4	98-06-6							
62	bromoform; tribromomethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-007-00-X	200-854-6	75-25-2							
63	1,1,1-trichloroethane; methyl chloroform				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-013-00-2	200-756-3	71-55-6							
64	1,2,3-trichlorobenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		201-757-1	87-61-6							
65	trichlorofluoromethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		200-892-3	75-69-4							
66	1,1,2,2-tetrachloroethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-015-00-3	201-197-8	79-34-5							
67	chloroform; trichloromethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-006-00-4	200-663-8	67-66-3							



#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number								
68	trans-1,3-dichloropropene	431-460-4	10061-02-6		<0.01 mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
69	1,2,4-trimethylbenzene	601-043-00-3	202-436-9	95-63-6	<0.005 mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
70	mesitylene; 1,3,5-trimethylbenzene	601-025-00-5	203-604-4	108-67-8	<0.005 mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
71	n-butylbenzene	203-209-7	104-51-8		<0.005 mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
72	1,3-dichloropropene; [1] (Z)-1,3-dichloropropene [2]	602-030-00-5	208-826-5 [1] 233-195-8 [2]	542-75-6 [1] 10061-01-5 [2]	<0.005 mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
73	chlorobenzene	602-033-00-1	203-628-5	108-90-7	<0.005 mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
74	chloroethane	602-009-00-0	200-830-5	75-00-3	<0.005 mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
75	chloromethane; methyl chloride	602-001-00-7	200-817-4	74-87-3	<0.005 mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
76	1,2-dibromoethane	602-010-00-6	203-444-5	106-93-4	<0.005 mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
77	dibromochloromethane	204-704-0	124-48-1		<0.005 mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
78	1,2-dibromo-3-chloropropane	602-021-00-6	202-479-3	96-12-8	<0.008 mg/kg		<0.008	mg/kg	<0.0000008 %		<LOD
79	dibromomethane	602-003-00-8	200-824-2	74-95-3	<0.005 mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
80	1,1-dichloroethylene; vinylidene chloride	602-025-00-8	200-864-0	75-35-4	<0.005 mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
81	2,2-dichloropropane	209-832-0	594-20-7		<0.005 mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
82	1,4-dichlorobenzene; p-dichlorobenzene	602-035-00-2	203-400-5	106-46-7	<0.005 mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
83	1,2-dichloropropane; propylene dichloride	602-020-00-0	201-152-2	78-87-5	<0.006 mg/kg		<0.006	mg/kg	<0.0000006 %		<LOD
84	1,1,1,2-tetrachloroethane	211-135-1	630-20-6		<0.005 mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
85	1,1,2-trichloroethane	602-014-00-8	201-166-9	79-00-5	<0.006 mg/kg		<0.006	mg/kg	<0.0000006 %		<LOD
86	1,1-dichloropropene	602-031-00-0	209-253-3	563-58-6	<0.005 mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
87	1,3-dichloropropane	205-531-3	142-28-9		<0.005 mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
88	sec-butylbenzene	205-227-0	135-98-8		<0.005 mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
89	aniline	612-008-00-7	200-539-3	62-53-3	<0.1 mg/kg		<0.1	mg/kg	<0.00001 %		<LOD
90	anthraquinone	606-151-00-4	201-549-0	84-65-1	0.6 mg/kg		0.555	mg/kg	0.0000555 %	✓	
91	azobenzene	611-001-00-6	203-102-5	103-33-3	<0.3 mg/kg		<0.3	mg/kg	<0.00003 %		<LOD
92	BBP; benzyl butyl phthalate	607-430-00-3	201-622-7	85-68-7	<0.3 mg/kg		<0.3	mg/kg	<0.00003 %		<LOD
93	bis(2-chloroethyl) ether	603-029-00-2	203-870-1	111-44-4	<0.2 mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
94	bis(2-chloroethoxy)methane	203-920-2	111-91-1		<0.3 mg/kg		<0.3	mg/kg	<0.00003 %		<LOD
95	3,5,5-trimethylcyclohex-2-enone; isophorone	606-012-00-8	201-126-0	78-59-1	<0.2 mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
96	2-methyl naphthalene	202-078-3	91-57-6		<0.1 mg/kg		<0.1	mg/kg	<0.00001 %		<LOD



#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
97	nitrobenzene				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	609-003-00-7	202-716-0	98-95-3							
98	2-chlorophenol; [1] 4-chlorophenol; [2] 3-chlorophenol; [3] chlorophenol [4]				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	604-008-00-0	202-433-2 [1]	95-57-8 [1]							
		203-402-6 [2]	106-48-9 [2]							
		203-582-6 [3]	108-43-0 [3]							
		246-691-4 [4]	25167-80-0 [4]							
99	2-nitrophenol				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
		201-857-5	88-75-5							
100	4-chloroaniline				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	612-137-00-9	203-401-0	106-47-8							
101	4-chlorophenylphenylether				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
		230-281-7	7005-72-3							
102	o-nitroaniline; [1] m-nitroaniline; [2] p-nitroaniline [3]				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	612-012-00-9	201-855-4 [1]	88-74-4 [1]							
		202-729-1 [2]	99-09-2 [2]							
		202-810-1 [3]	100-01-6 [3]							
103	4-bromophenylphenylether				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
		202-952-4	101-55-3							
104	carbazole				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
		201-696-0	86-74-8							
105	chlorocresol; 4-chloro-m-cresol; 4-chloro-3-methylphenol				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	604-014-00-3	200-431-6	59-50-7							
106	2-chloronaphthalene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		202-079-9	91-58-7							
107	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
108	dibenzofuran				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
		205-071-3	132-64-9							
109	2,4-dichlorophenol				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	604-011-00-7	204-429-6	120-83-2							
110	diethyl phthalate				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
		201-550-6	84-66-2							
111	dibutyl phthalate; DBP				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	607-318-00-4	201-557-4	84-74-2							
112	dimethyl phthalate				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		205-011-6	131-11-3							
113	3,4-xyleneol; [1] 2,5-xyleneol; [2] 2,4-xyleneol; [3] 2,3-xyleneol; [4] 2,6-xyleneol; [5] xyleneol; [6] 2,4(or 2,5)-xyleneol [7]				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	604-006-00-X	202-439-5 [1]	95-65-8 [1]							
		202-461-5 [2]	95-87-4 [2]							
		203-321-6 [3]	105-67-9 [3]							
		208-395-3 [4]	526-75-0 [4]							
		209-400-1 [5]	576-26-1 [5]							
		215-089-3 [6]	1300-71-6 [6]							
		276-245-4 [7]	71975-58-1 [7]							
114	2,4-dinitrotoluene; [1] dinitrotoluene [2]				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	609-007-00-9	204-450-0 [1]	121-14-2 [1]							
		246-836-1 [2]	25321-14-6 [2]							
115	hexachloroethane				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		200-666-4	67-72-1							
116	2,4,5-trichlorophenol				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	604-017-00-X	202-467-8	95-95-4							
117	2,4,6-trichlorophenol				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	604-018-00-5	201-795-9	88-06-2							
118	2,6-dinitrotoluene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	609-049-00-8	210-106-0	606-20-2							
119	m-cresol; [1] o-cresol; [2] p-cresol; [3] mix-cresol [4]				<0.5 mg/kg		<0.5 mg/kg	<0.00005 %		<LOD
	604-004-00-9	203-577-9 [1]	108-39-4 [1]							
		202-423-8 [2]	95-48-7 [2]							



#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
		203-398-6 [3] 215-293-2 [4]	106-44-5 [3] 1319-77-3 [4]							
120	1,2-dichloroethylene; [1] cis-dichloroethylene; [2] trans-dichloroethylene [3] 602-026-00-3	208-750-2 [1] 205-859-7 [2] 205-860-2 [3]	540-59-0 [1] 156-59-2 [2] 156-60-5 [3]		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
121	2-chlorotoluene; [1] 3-chlorotoluene; [2] 4-chlorotoluene; [3] chlorotoluene [4] 602-040-00-X	202-424-3 [1] 203-580-5 [2] 203-397-0 [3] 246-698-2 [4]	95-49-8 [1] 108-41-8 [2] 106-43-4 [3] 25168-05-2 [4]		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
Total:								0.257 %		

Key

	User supplied data
	Determinand values ignored for classification, see column 'Conc. Not Used' for reason
	Determinand defined or amended by HazWasteOnline (see Appendix A)
	Speciated Determinand - Unless the Determinand is Note 1, the Conversion Factor is used to calculate the compound concentration
<LOD	Below limit of detection
CLP: Note 1	Only the metal concentration has been used for classification

Supplementary Hazardous Property Information

HP 3(i): Flammable "flammable liquid waste: liquid waste having a flash point below 60°C or waste gas oil, diesel and light heating oils having a flash point > 55°C and <= 75°C"

Force this Hazardous Property to non-hazardous for cumulative determinand results below the threshold of: 1 mg/kg (0.0001%) because: Not considered to be flammable at the low concentrations recorded, no free phase product noted during the sampling and no previous site history which would suggest benzene as a contaminant of concern.

Hazard Statements hit:

Flam. Liq. 2; H225 "Highly flammable liquid and vapour."

Because of determinand:

benzene (conc.: 1.39e-06%)

Classification of sample: BH01--16102025-0.10

✔ **Non Hazardous Waste**
Classified as **17 05 04**
in the List of Waste

Sample details

Sample name:	LoW Code:
BH01--16102025-0.10	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
19%	Entry:
(wet weight correction)	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 19% Wet Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	arsenic { arsenic pentoxide }				17	mg/kg	1.534	21.121	mg/kg	0.00211 %	✓	
	033-004-00-6	215-116-9	1303-28-2									
2	barium { barium sulphide }				93	mg/kg	1.233	92.919	mg/kg	0.00929 %	✓	
	016-002-00-X	244-214-4	21109-95-5									
3	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				1.1	mg/kg	8.868	7.901	mg/kg	0.00079 %	✓	
	004-002-00-2											
4	boron { boric acid; [1] boric acid; [2] }				0.8	mg/kg	5.719	3.706	mg/kg	0.000371 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
5	cadmium { cadmium oxide }				<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
	048-002-00-0	215-146-2	1306-19-0									
6	chromium in Cr(III) compounds { chromium(III) oxide (worst case) }				32	mg/kg	1.462	37.884	mg/kg	0.00379 %	✓	
		215-160-9	1308-38-9									
7	chromium in Cr(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<1.2	mg/kg	2.27	<2.724	mg/kg	<0.000272 %		<LOD
	024-017-00-8											
8	copper { tetracopper hexahydroxide sulphate; [1] tetracopper hexahydroxide sulphate hydrate [2] }				23	mg/kg	1.779	33.149	mg/kg	0.00331 %	✓	
	029-018-00-7	215-582-3 [1] 215-582-3 [2]	1333-22-8 [1] 12527-76-3 [2]									
9	lead { lead compounds with the exception of those specified elsewhere in this Annex }			1	64	mg/kg		51.84	mg/kg	0.00518 %	✓	
	082-001-00-6											
10	mercury { mercury dichloride }				<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
11	nickel { dinickel hexacyanoferrate }				16	mg/kg	2.806	36.36	mg/kg	0.00364 %	✓	
	028-037-00-8	238-946-3	14874-78-3									
12	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }				<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
	034-002-00-8											



#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
13	vanadium { divanadium pentaoxide; vanadium pentoxide }				47	mg/kg	1.785	67.962	mg/kg	0.0068 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
14	zinc { trizinc bis(orthophosphate) }				77	mg/kg	1.968	122.769	mg/kg	0.0123 %	✓	
	030-011-00-6	231-944-3	7779-90-0									
15	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<1	mg/kg	1.884	<1.884	mg/kg	<0.000188 %		<LOD
	006-007-00-5											
16	pH		PH		6.8	pH		6.8	pH	6.8 pH		
17	naphthalene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3									
18	acenaphthylene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8									
19	acenaphthene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9									
20	fluorene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7									
21	phenanthrene				0.09	mg/kg		0.0729	mg/kg	0.0000729 %	✓	
		201-581-5	85-01-8									
22	anthracene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7									
23	fluoranthene				0.25	mg/kg		0.203	mg/kg	0.0000203 %	✓	
		205-912-4	206-44-0									
24	pyrene				0.23	mg/kg		0.186	mg/kg	0.0000186 %	✓	
		204-927-3	129-00-0									
25	benzo[a]anthracene				0.12	mg/kg		0.0972	mg/kg	0.00000972 %	✓	
	601-033-00-9	200-280-6	56-55-3									
26	chrysene				0.11	mg/kg		0.0891	mg/kg	0.00000891 %	✓	
	601-048-00-0	205-923-4	218-01-9									
27	benzo[b]fluoranthene				0.19	mg/kg		0.154	mg/kg	0.0000154 %	✓	
	601-034-00-4	205-911-9	205-99-2									
28	benzo[k]fluoranthene				0.06	mg/kg		0.0486	mg/kg	0.00000486 %	✓	
	601-036-00-5	205-916-6	207-08-9									
29	benzo[a]pyrene; benzo[def]chrysene				0.14	mg/kg		0.113	mg/kg	0.0000113 %	✓	
	601-032-00-3	200-028-5	50-32-8									
30	indeno[123-cd]pyrene				0.08	mg/kg		0.0648	mg/kg	0.00000648 %	✓	
		205-893-2	193-39-5									
31	dibenz[a,h]anthracene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3									
32	benzo[ghi]perylene				0.1	mg/kg		0.081	mg/kg	0.0000081 %	✓	
		205-883-8	191-24-2									
33	monohydric phenols				<1	mg/kg		<1	mg/kg	<0.0001 %		<LOD
			P1186									
Total:										0.0477 %		

Key

	User supplied data
	Determinand values ignored for classification, see column 'Conc. Not Used' for reason
•	Determinand defined or amended by HazWasteOnline (see Appendix A)
	Speciated Determinand - Unless the Determinand is Note 1, the Conversion Factor is used to calculate the compound concentration
<LOD	Below limit of detection
CLP: Note 1	Only the metal concentration has been used for classification



Classification of sample: BH01--16102025-1.60

✔ **Non Hazardous Waste**
Classified as **17 05 04**
in the List of Waste

Sample details

Sample name:	LoW Code:
BH01--16102025-1.60	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
16%	Entry:
(wet weight correction)	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 16% Wet Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	• pH		PH		8 pH		8 pH	8pH		
Total:								0%		

Key

- User supplied data
- Determinand defined or amended by HazWasteOnline (see Appendix A)

Classification of sample: BH02--16102025-0.10

✔ **Non Hazardous Waste**
Classified as **17 05 04**
in the List of Waste

Sample details

Sample name:	LoW Code:
BH02--16102025-0.10	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
19%	Entry:
(wet weight correction)	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 19% Wet Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	arsenic { arsenic pentoxide }				13	mg/kg	1.534	16.152	mg/kg	0.00162 %	✓	
	033-004-00-6	215-116-9	1303-28-2									
2	barium { barium sulphide }				95	mg/kg	1.233	94.917	mg/kg	0.00949 %	✓	
	016-002-00-X	244-214-4	21109-95-5									
3	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				0.99	mg/kg	8.868	7.111	mg/kg	0.000711 %	✓	
	004-002-00-2											
4	boron { boric acid; [1] boric acid; [2] }				0.9	mg/kg	5.719	4.169	mg/kg	0.000417 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
5	cadmium { cadmium oxide }				<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
	048-002-00-0	215-146-2	1306-19-0									
6	chromium in Cr(III) compounds { chromium(III) oxide (worst case) }				32	mg/kg	1.462	37.884	mg/kg	0.00379 %	✓	
		215-160-9	1308-38-9									
7	chromium in Cr(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<1.2	mg/kg	2.27	<2.724	mg/kg	<0.000272 %		<LOD
	024-017-00-8											
8	copper { tetracopper hexahydroxide sulphate; [1] tetracopper hexahydroxide sulphate hydrate [2] }				18	mg/kg	1.779	25.943	mg/kg	0.00259 %	✓	
	029-018-00-7	215-582-3 [1] 215-582-3 [2]	1333-22-8 [1] 12527-76-3 [2]									
9	lead { lead compounds with the exception of those specified elsewhere in this Annex }			1	57	mg/kg		46.17	mg/kg	0.00462 %	✓	
	082-001-00-6											
10	mercury { mercury dichloride }				<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
11	nickel { dinickel hexacyanoferrate }				17	mg/kg	2.806	38.633	mg/kg	0.00386 %	✓	
	028-037-00-8	238-946-3	14874-78-3									
12	selenium { selenium compounds with the exception of cadmium selenosulfide and those specified elsewhere in this Annex }				1.6	mg/kg	1.405	1.821	mg/kg	0.000182 %	✓	
	034-002-00-8											



#		Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
		EU CLP index number	EC Number	CAS Number									
13		vanadium { divanadium pentaoxide; vanadium pentoxide }				43	mg/kg	1.785	62.178	mg/kg	0.00622 %	✓	
		023-001-00-8	215-239-8	1314-62-1									
14		zinc { trizinc bis(orthophosphate) }				57	mg/kg	1.968	90.881	mg/kg	0.00909 %	✓	
		030-011-00-6	231-944-3	7779-90-0									
15		cyanides {  salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<1	mg/kg	1.884	<1.884	mg/kg	<0.000188 %		<LOD
		006-007-00-5											
16		pH				5.6	pH		5.6	pH	5.6 pH		
				PH									
17		naphthalene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		601-052-00-2	202-049-5	91-20-3									
18		acenaphthylene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
			205-917-1	208-96-8									
19		acenaphthene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
			201-469-6	83-32-9									
20		fluorene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
			201-695-5	86-73-7									
21		phenanthrene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
			201-581-5	85-01-8									
22		anthracene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
			204-371-1	120-12-7									
23		fluoranthene				0.08	mg/kg		0.0648	mg/kg	0.00000648 %	✓	
			205-912-4	206-44-0									
24		pyrene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
			204-927-3	129-00-0									
25		benzo[a]anthracene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		601-033-00-9	200-280-6	56-55-3									
26		chrysene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		601-048-00-0	205-923-4	218-01-9									
27		benzo[b]fluoranthene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		601-034-00-4	205-911-9	205-99-2									
28		benzo[k]fluoranthene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		601-036-00-5	205-916-6	207-08-9									
29		benzo[a]pyrene; benzo[def]chrysene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		601-032-00-3	200-028-5	50-32-8									
30		indeno[123-cd]pyrene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
			205-893-2	193-39-5									
31		dibenz[a,h]anthracene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		601-041-00-2	200-181-8	53-70-3									
32		benzo[ghi]perylene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
			205-883-8	191-24-2									
33		monohydric phenols				<1	mg/kg		<1	mg/kg	<0.0001 %		<LOD
				P1186									
Total:											0.0426 %		

Key

	User supplied data
	Determinand values ignored for classification, see column 'Conc. Not Used' for reason
•	Determinand defined or amended by HazWasteOnline (see Appendix A)
	Speciated Determinand - Unless the Determinand is Note 1, the Conversion Factor is used to calculate the compound concentration
<LOD	Below limit of detection
CLP: Note 1	Only the metal concentration has been used for classification



Classification of sample: BH02--16102025-0.70



Non Hazardous Waste

Classified as **17 05 04**
in the List of Waste

Sample details

Sample name:	LoW Code:	
BH02--16102025-0.70	Chapter:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Moisture content:	Entry:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
19% (wet weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 19% Wet Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	• pH		PH		6.7 pH		6.7 pH	6.7 pH		
Total:								0%		

Key

	User supplied data
•	Determinand defined or amended by HazWasteOnline (see Appendix A)

Classification of sample: BH04--16102025-0.10

✔ **Non Hazardous Waste**
Classified as **17 05 04**
in the List of Waste

Sample details

Sample name:	LoW Code:
BH04--16102025-0.10	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
20%	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
(wet weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 20% Wet Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number								
1	arsenic { arsenic pentoxide }				15 mg/kg	1.534	18.407	mg/kg	0.00184 %	✓	
	033-004-00-6	215-116-9	1303-28-2								
2	barium { barium sulphide }				120 mg/kg	1.233	118.415	mg/kg	0.0118 %	✓	
	016-002-00-X	244-214-4	21109-95-5								
3	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				1.1 mg/kg	8.868	7.804	mg/kg	0.00078 %	✓	
	004-002-00-2										
4	boron { boric acid; [1] boric acid; [2] }				1.1 mg/kg	5.719	5.033	mg/kg	0.000503 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]								
5	cadmium { cadmium oxide }				<0.2 mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
	048-002-00-0	215-146-2	1306-19-0								
6	chromium in Cr(III) compounds { chromium(III) oxide (worst case) }				33 mg/kg	1.462	38.585	mg/kg	0.00386 %	✓	
		215-160-9	1308-38-9								
7	chromium in Cr(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<1.2 mg/kg	2.27	<2.724	mg/kg	<0.000272 %		<LOD
	024-017-00-8										
8	copper { tetracopper hexahydroxide sulphate; [1] tetracopper hexahydroxide sulphate hydrate [2] }				22 mg/kg	1.779	31.317	mg/kg	0.00313 %	✓	
	029-018-00-7	215-582-3 [1] 215-582-3 [2]	1333-22-8 [1] 12527-76-3 [2]								
9	lead { lead compounds with the exception of those specified elsewhere in this Annex }			1	55 mg/kg		44	mg/kg	0.0044 %	✓	
	082-001-00-6										
10	mercury { mercury dichloride }				<0.3 mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7								
11	nickel { dinickel hexacyanoferrate }				18 mg/kg	2.806	40.4	mg/kg	0.00404 %	✓	
	028-037-00-8	238-946-3	14874-78-3								
12	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }				<1 mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
	034-002-00-8										



#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
13	vanadium { divanadium pentaoxide; vanadium pentoxide }				50	mg/kg	1.785	71.407	mg/kg	0.00714 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
14	zinc { trizinc bis(orthophosphate) }				65	mg/kg	1.968	102.357	mg/kg	0.0102 %	✓	
	030-011-00-6	231-944-3	7779-90-0									
15	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<1	mg/kg	1.884	<1.884	mg/kg	<0.000188 %		<LOD
	006-007-00-5											
16	pH		PH		6.7	pH		6.7	pH	6.7 pH		
17	naphthalene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3									
18	acenaphthylene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8									
19	acenaphthene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9									
20	fluorene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7									
21	phenanthrene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8									
22	anthracene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7									
23	fluoranthene				0.1	mg/kg		0.08	mg/kg	0.000008 %	✓	
		205-912-4	206-44-0									
24	pyrene				0.09	mg/kg		0.072	mg/kg	0.0000072 %	✓	
		204-927-3	129-00-0									
25	benzo[a]anthracene				0.06	mg/kg		0.048	mg/kg	0.0000048 %	✓	
	601-033-00-9	200-280-6	56-55-3									
26	chrysene				0.07	mg/kg		0.056	mg/kg	0.0000056 %	✓	
	601-048-00-0	205-923-4	218-01-9									
27	benzo[b]fluoranthene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2									
28	benzo[k]fluoranthene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9									
29	benzo[a]pyrene; benzo[def]chrysene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8									
30	indeno[123-cd]pyrene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5									
31	dibenz[a,h]anthracene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3									
32	benzo[ghi]perylene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2									
33	monohydric phenols				<1	mg/kg		<1	mg/kg	<0.0001 %		<LOD
			P1186									
Total:										0.0478 %		

Key

	User supplied data
	Determinand values ignored for classification, see column 'Conc. Not Used' for reason
•	Determinand defined or amended by HazWasteOnline (see Appendix A)
	Speciated Determinand - Unless the Determinand is Note 1, the Conversion Factor is used to calculate the compound concentration
<LOD	Below limit of detection
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: BH03--16102025-0.10

✔ **Non Hazardous Waste**
Classified as **17 05 04**
in the List of Waste

Sample details

Sample name:	LoW Code:
BH03--16102025-0.10	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
20%	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
(wet weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 20% Wet Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number								
1	arsenic { arsenic pentoxide }				15 mg/kg	1.534	18.407	mg/kg	0.00184 %	✓	
	033-004-00-6	215-116-9	1303-28-2								
2	barium { barium sulphide }				100 mg/kg	1.233	98.68	mg/kg	0.00987 %	✓	
	016-002-00-X	244-214-4	21109-95-5								
3	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				1.1 mg/kg	8.868	7.804	mg/kg	0.00078 %	✓	
	004-002-00-2										
4	boron { boric acid; [1] boric acid; [2] }				4.7 mg/kg	5.719	21.504	mg/kg	0.00215 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]								
5	cadmium { cadmium oxide }				<0.2 mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
	048-002-00-0	215-146-2	1306-19-0								
6	chromium in Cr(III) compounds { chromium(III) oxide (worst case) }				34 mg/kg	1.462	39.754	mg/kg	0.00398 %	✓	
		215-160-9	1308-38-9								
7	chromium in Cr(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<1.2 mg/kg	2.27	<2.724	mg/kg	<0.000272 %		<LOD
	024-017-00-8										
8	copper { tetracopper hexahydroxide sulphate; [1] tetracopper hexahydroxide sulphate hydrate [2] }				22 mg/kg	1.779	31.317	mg/kg	0.00313 %	✓	
	029-018-00-7	215-582-3 [1] 215-582-3 [2]	1333-22-8 [1] 12527-76-3 [2]								
9	lead { lead compounds with the exception of those specified elsewhere in this Annex }			1	39 mg/kg		31.2	mg/kg	0.00312 %	✓	
	082-001-00-6										
10	mercury { mercury dichloride }				<0.3 mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7								
11	nickel { dinickel hexacyanoferrate }				19 mg/kg	2.806	42.645	mg/kg	0.00426 %	✓	
	028-037-00-8	238-946-3	14874-78-3								
12	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }				1.3 mg/kg	1.405	1.461	mg/kg	0.000146 %	✓	
	034-002-00-8										



#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
13	vanadium { divanadium pentaoxide; vanadium pentoxide }				46	mg/kg	1.785	65.695	mg/kg	0.00657 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
14	zinc { trizinc bis(orthophosphate) }				66	mg/kg	1.968	103.931	mg/kg	0.0104 %	✓	
	030-011-00-6	231-944-3	7779-90-0									
15	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<1	mg/kg	1.884	<1.884	mg/kg	<0.000188 %		<LOD
	006-007-00-5											
16	pH		PH		6.1	pH		6.1	pH	6.1 pH		
17	naphthalene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3									
18	acenaphthylene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8									
19	acenaphthene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9									
20	fluorene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7									
21	phenanthrene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8									
22	anthracene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7									
23	fluoranthene				0.12	mg/kg		0.096	mg/kg	0.0000096 %	✓	
		205-912-4	206-44-0									
24	pyrene				0.12	mg/kg		0.096	mg/kg	0.0000096 %	✓	
		204-927-3	129-00-0									
25	benzo[a]anthracene				0.07	mg/kg		0.056	mg/kg	0.0000056 %	✓	
	601-033-00-9	200-280-6	56-55-3									
26	chrysene				0.07	mg/kg		0.056	mg/kg	0.0000056 %	✓	
	601-048-00-0	205-923-4	218-01-9									
27	benzo[b]fluoranthene				0.08	mg/kg		0.064	mg/kg	0.0000064 %	✓	
	601-034-00-4	205-911-9	205-99-2									
28	benzo[k]fluoranthene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9									
29	benzo[a]pyrene; benzo[def]chrysene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8									
30	indeno[123-cd]pyrene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5									
31	dibenz[a,h]anthracene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3									
32	benzo[ghi]perylene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2									
33	monohydric phenols				<1	mg/kg		<1	mg/kg	<0.0001 %		<LOD
			P1186									
Total:										0.0463 %		

Key

	User supplied data
	Determinand values ignored for classification, see column 'Conc. Not Used' for reason
•	Determinand defined or amended by HazWasteOnline (see Appendix A)
•	Speciated Determinand - Unless the Determinand is Note 1, the Conversion Factor is used to calculate the compound concentration
<LOD	Below limit of detection
CLP: Note 1	Only the metal concentration has been used for classification



Classification of sample: BH03--16102025-2.30

✔ **Non Hazardous Waste**
Classified as **17 05 04**
in the List of Waste

Sample details

Sample name:	LoW Code:
BH03--16102025-2.30	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
19%	Entry:
(wet weight correction)	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 19% Wet Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	• pH		PH		8 pH		8 pH	8pH		
Total:								0%		

Key

- User supplied data
- Determinand defined or amended by HazWasteOnline (see Appendix A)

Appendix A: Classifier defined and non GB MCL determinands

■ pH (CAS Number: PH)

Description/Comments: Appendix C4
Data source: WM3 1st Edition 2015
Data source date: 25 May 2015
Hazard Statements: None.

■ barium sulphide (EC Number: 244-214-4, CAS Number: 21109-95-5)

GB MCL index number: 016-002-00-X
Description/Comments:
Additional Hazard Statement(s): EUH031 >= 0.8 %
Reason for additional Hazards Statement(s):
20 Nov 2021 - EUH031 >= 0.8 % hazard statement sourced from: WM3, Table C12.2

■ chromium(III) oxide (worst case) (EC Number: 215-160-9, CAS Number: 1308-38-9)

Description/Comments: Data from C&L Inventory Database
Data source: <https://echa.europa.eu/information-on-chemicals/cl-inventory-database/-/discli/details/33806>
Data source date: 17 Jul 2015
Hazard Statements: Acute Tox. 4; H332 , Acute Tox. 4; H302 , Eye Irrit. 2; H319 , STOT SE 3; H335 , Skin Irrit. 2; H315 , Resp. Sens. 1; H334 , Skin Sens. 1; H317 , Repr. 1B; H360FD , Aquatic Acute 1; H400 , Aquatic Chronic 1; H410

■ lead compounds with the exception of those specified elsewhere in this Annex

GB MCL index number: 082-001-00-6
Description/Comments: Least-worst case: IARC considers lead compounds Group 2A; Probably carcinogenic to humans; Lead REACH Consortium, following MCL protocols, considers many simple lead compounds to be Carcinogenic category 2
Additional Hazard Statement(s): Carc. 2; H351
Reason for additional Hazards Statement(s):
20 Nov 2021 - Carc. 2; H351 hazard statement sourced from: IARC Group 2A (Sup 7, 87) 2006; Lead REACH Consortium
www.reach-lead.eu/substanceinformation.html. Review date 29/09/2015

■ salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex

GB MCL index number: 006-007-00-5
Description/Comments: Conversion factor based on a worst case compound: sodium cyanide
Additional Hazard Statement(s): EUH032 >= 0.2 %
Reason for additional Hazards Statement(s):
20 Nov 2021 - EUH032 >= 0.2 % hazard statement sourced from: WM3, Table C12.2

■ acenaphthylene (EC Number: 205-917-1, CAS Number: 208-96-8)

Description/Comments: Data from C&L Inventory Database
Data source: <http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>
Data source date: 17 Jul 2015
Hazard Statements: Acute Tox. 4; H302 , Acute Tox. 1; H330 , Acute Tox. 1; H310 , Eye Irrit. 2; H319 , STOT SE 3; H335 , Skin Irrit. 2; H315

■ acenaphthene (EC Number: 201-469-6, CAS Number: 83-32-9)

Description/Comments: Data from C&L Inventory Database
Data source: <http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>
Data source date: 17 Jul 2015
Hazard Statements: Eye Irrit. 2; H319 , STOT SE 3; H335 , Skin Irrit. 2; H315 , Aquatic Acute 1; H400 , Aquatic Chronic 1; H410 , Aquatic Chronic 2; H411

■ fluorene (EC Number: 201-695-5, CAS Number: 86-73-7)

Description/Comments: Data from C&L Inventory Database
Data source: <http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>
Data source date: 06 Aug 2015
Hazard Statements: Aquatic Acute 1; H400 , Aquatic Chronic 1; H410

■ phenanthrene (EC Number: 201-581-5, CAS Number: 85-01-8)

Description/Comments: Data from C&L Inventory Database
Data source: <http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>
Data source date: 06 Aug 2015
Hazard Statements: Acute Tox. 4; H302 , Eye Irrit. 2; H319 , STOT SE 3; H335 , Carc. 2; H351 , Skin Sens. 1; H317 , Aquatic Acute 1; H400 , Aquatic Chronic 1; H410 , Skin Irrit. 2; H315

• **anthracene** (EC Number: 204-371-1, CAS Number: 120-12-7)

Description/Comments: Data from C&L Inventory Database

Data source: <http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 17 Jul 2015

Hazard Statements: Eye Irrit. 2; H319 , STOT SE 3; H335 , Skin Irrit. 2; H315 , Skin Sens. 1; H317 , Aquatic Acute 1; H400 , Aquatic Chronic 1; H410

• **fluoranthene** (EC Number: 205-912-4, CAS Number: 206-44-0)

Description/Comments: Data from C&L Inventory Database

Data source: <http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 21 Aug 2015

Hazard Statements: Acute Tox. 4; H302 , Aquatic Acute 1; H400 , Aquatic Chronic 1; H410

• **pyrene** (EC Number: 204-927-3, CAS Number: 129-00-0)

Description/Comments: Data from C&L Inventory Database; SDS Sigma Aldrich 2014

Data source: <http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 21 Aug 2015

Hazard Statements: Skin Irrit. 2; H315 , Eye Irrit. 2; H319 , STOT SE 3; H335 , Aquatic Acute 1; H400 , Aquatic Chronic 1; H410

• **indeno[123-cd]pyrene** (EC Number: 205-893-2, CAS Number: 193-39-5)

Description/Comments: Data from C&L Inventory Database

Data source: <http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 06 Aug 2015

Hazard Statements: Carc. 2; H351

• **benzo[ghi]perylene** (EC Number: 205-883-8, CAS Number: 191-24-2)

Description/Comments: Data from C&L Inventory Database; SDS Sigma Aldrich 28/02/2015

Data source: <http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 23 Jul 2015

Hazard Statements: Aquatic Acute 1; H400 , Aquatic Chronic 1; H410

• **monohydric phenols** (CAS Number: P1186)

Description/Comments: Combined hazards statements from harmonised entries in CLP for phenol, cresols and xylenols (604-001-00-2, 604-004-00-9, 604-006-00-X)

Data source: CLP combined data

Data source date: 26 Mar 2019

Hazard Statements: Muta. 2; H341 , Acute Tox. 3; H331 , Acute Tox. 3; H311 , Acute Tox. 3; H301 , STOT RE 2; H373 , Skin Corr. 1B; H314 , Skin Corr. 1B; H314 >= 3 % , Skin Irrit. 2; H315 1 <= conc. < 3 % , Eye Irrit. 2; H319 1 <= conc. < 3 % , Aquatic Chronic 2; H411

• **ethylbenzene** (EC Number: 202-849-4, CAS Number: 100-41-4)

GB MCL index number: 601-023-00-4

Description/Comments:

Additional Hazard Statement(s): Carc. 2; H351

Reason for additional Hazards Statement(s):

20 Nov 2021 - Carc. 2; H351 hazard statement sourced from: IARC Group 2B (77) 2000

• **1,1-dichloroethane and 1,2-dichloroethane (combined)** (EC Number: 203-458-1, 200-863-5, CAS Number: 107-06-2, 75-34-3)

Description/Comments: Combines the hazard statements and risk phrases for 1,1-dichloroethane and 1,2-dichloroethane

Data source: N/a

Data source date: 14 Oct 2016

Hazard Statements: Flam. Liq. 2; H225 , Acute Tox. 4; H302 , Skin Irrit. 2; H315 , Eye Irrit. 2; H319 , STOT SE 3; H335 , Carc. 1B; H350 , Aquatic Chronic 3; H412

• **polychlorobiphenyls; PCB** (EC Number: 215-648-1, CAS Number: 1336-36-3)

GB MCL index number: 602-039-00-4

Description/Comments: Worst Case: IARC considers PCB Group 1; Carcinogenic to humans;

POP specific threshold from ATP1 (Regulation 756/2010/EU) to POPs Regulation (Regulation 850/2004/EC). Where applicable, the calculation method laid down in European standards EN 12766-1 and EN 12766-2 shall be applied.

Additional Hazard Statement(s): Carc. 1A; H350

Reason for additional Hazards Statement(s):

20 Nov 2021 - Carc. 1A; H350 hazard statement sourced from: IARC Group 1 (23, Sup 7, 100C) 2012

• **hexabromobiphenyl** (EC Number: 252-994-2, CAS Number: 36355-01-8)

Description/Comments:

Data source: POP specific threshold from ATP1 (Regulation (EU) 756/2010) to POPs Regulation (Regulation (EC) 850/2004).

Data source date: 01 Jul 2013

Hazard Statements: POP >= 0.005 %

■ **bromodichloromethane** (EC Number: 200-856-7, CAS Number: 75-27-4)

Description/Comments: VOC; Data from C&L Inventory Database; IARC considers substance Group 2B;

Data source: <https://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 02 Mar 2017

Hazard Statements: Acute Tox. 4; H302 , Skin Irrit. 2; H315 , Eye Dam. 1; H318 , Eye Irrit. 2; H319 , STOT SE 3; H335 , Muta. 1B; H340 , Carc. 1B; H350 , Repr. 1A; H360

■ **hexachlorobutadiene** (EC Number: 201-765-5, CAS Number: 87-68-3)

Description/Comments: VOC; Data from C&L Inventory Database; IARC considers substance Group 3;

Data source: <https://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 02 Mar 2017

Hazard Statements: Acute Tox. 3; H301 , Acute Tox. 2; H310 , Skin Irrit. 2; H315 , Skin Sens. 1; H317 , Eye Irrit. 2; H319 , Acute Tox. 2; H330 , Carc. 2; H351 , Repr. 2; H361 , STOT SE 2; H371 , Aquatic Acute 1; H400 , Aquatic Chronic 1; H410

■ **tert-butylbenzene** (EC Number: 202-632-4, CAS Number: 98-06-6)

Description/Comments: VOC; Data from C&L Inventory Database

Data source: <https://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 02 Mar 2017

Hazard Statements: Flam. Liq. 3; H226 , Skin Irrit. 2; H315 , Eye Irrit. 2; H319 , Acute Tox. 3; H331 , Acute Tox. 4; H332 , STOT SE 3; H335 , Asp. Tox. 1; H304 , Aquatic Chronic 2; H411

■ **1,2,3-trichlorobenzene** (EC Number: 201-757-1, CAS Number: 87-61-6)

Description/Comments: VOC; Data from C&L Inventory Database

Data source: <https://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 02 Mar 2017

Hazard Statements: Acute Tox. 4; H302 , Skin Irrit. 2; H315 , Eye Irrit. 2; H319 , STOT SE 3; H335 , STOT SE 3; H336 , Aquatic Acute 1; H400 , Aquatic Chronic 3; H410

■ **trichlorofluoromethane** (EC Number: 200-892-3, CAS Number: 75-69-4)

Description/Comments: VOC; Data from C&L Inventory Database

Data source: <https://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 02 Mar 2017

Hazard Statements: Acute Tox. 4; H312 , Ozone 1; H420

■ **trans-1,3-dichloropropene** (EC Number: 431-460-4, CAS Number: 10061-02-6)

Description/Comments: VOC; Data from C&L Inventory Database

Data source: <https://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 02 Mar 2017

Hazard Statements: Flam. Liq. 3; H226 , Acute Tox. 3; H301 , Asp. Tox. 1; H304 , Acute Tox. 3; H311 , Skin Irrit. 2; H315 , Skin Sens. 1; H317 , Eye Irrit. 2; H319 , Acute Tox. 4; H332 , STOT SE 3; H335 , Aquatic Chronic 1; H410

■ **n-butylbenzene** (EC Number: 203-209-7, CAS Number: 104-51-8)

Description/Comments: VOC; Data from C&L Inventory Database

Data source: <https://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 02 Mar 2017

Hazard Statements: Flam. Liq. 3; H226 , Skin Irrit. 2; H315 , Eye Irrit. 2; H319 , Aquatic Acute 1; H400 , Aquatic Chronic 1; H410

■ **dibromochloromethane** (EC Number: 204-704-0, CAS Number: 124-48-1)

Description/Comments: VOC; Data from C&L Inventory Database; IARC considers substance Group 3;

Data source: <https://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 02 Mar 2017

Hazard Statements: Acute Tox. 4; H302 , Acute Tox. 4; H312 , Skin Irrit. 2; H315 , Eye Irrit. 2; H319 , Acute Tox. 4; H332 , STOT SE 3; H335 , STOT SE 3; H336 , Muta. 2; H341 , Aquatic Chronic 2; H411

■ **2,2-dichloropropane** (EC Number: 209-832-0, CAS Number: 594-20-7)

Description/Comments: VOC; Data from C&L Inventory Database

Data source: <https://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 02 Mar 2017

Hazard Statements: Acute Tox. 4; H332 , Flam. Liq. 2; H225 , Acute Tox. 4; H302 , Acute Tox. 4; H312 , Eye Irrit. 2; H319

■ **1,1,1,2-tetrachloroethane** (EC Number: 211-135-1, CAS Number: 630-20-6)

Description/Comments: VOC; Data from C&L Inventory Database; IARC considers substance Group 2B;

Data source: <https://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 02 Mar 2017

Hazard Statements: Acute Tox. 4; H302 , Acute Tox. 1; H310 , Eye Irrit. 2; H319 , Acute Tox. 3; H331 , Eye Dam. 1; H318 , Acute Tox. 4; H332 , Carc. 2; H351 , Acute Tox. 4; H312 , Aquatic Chronic 3; H412 , Skin Irrit. 2; H315

■ **1,3-dichloropropane** (EC Number: 205-531-3, CAS Number: 142-28-9)

Description/Comments: VOC; Data from C&L Inventory Database

Data source: <https://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 02 Mar 2017

Hazard Statements: Acute Tox. 4; H332 , Flam. Liq. 2; H225 , Flam. Liq. 3; H226 , Skin Irrit. 2; H315 , Eye Irrit. 2; H319 , STOT SE 3; H335

■ **sec-butylbenzene** (EC Number: 205-227-0, CAS Number: 135-98-8)

Description/Comments: VOC; Data from C&L Inventory Database

Data source: <https://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 02 Mar 2017

Hazard Statements: Flam. Liq. 3; H226 , Asp. Tox. 1; H304 , Skin Irrit. 2; H315 , Eye Irrit. 2; H319 , Aquatic Chronic 2; H411

■ **bis(2-chloroethoxy)methane** (EC Number: 203-920-2, CAS Number: 111-91-1)

Description/Comments: VOC; Data from C&L Inventory Database

Data source: <https://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 02 Mar 2017

Hazard Statements: Acute Tox. 3; H301 , Acute Tox. 4; H312 , Acute Tox. 1; H330 , Acute Tox. 2; H330 , STOT SE 1; H370 , STOT RE 2; H373

■ **2-methyl naphthalene** (EC Number: 202-078-3, CAS Number: 91-57-6)

Description/Comments: VOC; Data from C&L Inventory Database

Data source: <https://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 02 Mar 2017

Hazard Statements: Acute Tox. 4; H302 , Skin Irrit. 2; H315 , Eye Irrit. 2; H319 , STOT SE 3; H335 , STOT SE 3; H336 , Aquatic Acute 1; H400 , Aquatic Chronic 1; H410

■ **2-nitrophenol** (EC Number: 201-857-5, CAS Number: 88-75-5)

Description/Comments: VOC; Data from C&L Inventory Database

Data source: <https://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 02 Mar 2017

Hazard Statements: Acute Tox. 4; H302 , Acute Tox. 4; H312 , Skin Irrit. 2; H315 , Eye Irrit. 2; H319 , Acute Tox. 4; H332 , STOT SE 3; H335 , STOT RE 2; H373 , Aquatic Acute 1; H400 , Aquatic Chronic 1; H410

■ **4-chlorophenylphenylether** (EC Number: 230-281-7, CAS Number: 7005-72-3)

Description/Comments: VOC; Data from C&L Inventory Database

Data source: <https://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 02 Mar 2017

Hazard Statements: Acute Tox. 4; H302 , Skin Irrit. 2; H315 , Skin Sens. 1; H317 , Eye Dam. 1; H318 , Eye Irrit. 2; H319 , STOT SE 3; H335 , Aquatic Acute 1; H400 , Aquatic Chronic 1; H410

■ **4-bromophenylphenylether** (EC Number: 202-952-4, CAS Number: 101-55-3)

Description/Comments: VOC; Data from C&L Inventory Database

Data source: <https://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 02 Mar 2017

Hazard Statements: Acute Tox. 4; H302 , Skin Irrit. 2; H315 , Skin Sens. 1; H317 , Eye Dam. 1; H318 , Eye Irrit. 2; H319 , Aquatic Acute 1; H400 , Aquatic Chronic 1; H410

■ **carbazole** (EC Number: 201-696-0, CAS Number: 86-74-8)

Description/Comments: VOC; Data from C&L Inventory Database; IARC considers substance Group 2B;

Data source: <https://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 02 Mar 2017

Hazard Statements: Acute Tox. 4; H302 , Skin Irrit. 2; H315 , Eye Irrit. 2; H319 , STOT SE 3; H335 , Muta. 2; H341 , Carc. 2; H351 , Aquatic Acute 1; H400 , Aquatic Chronic 1; H410 , Acute Tox. 3; H331 , Acute Tox. 3; H311 , Acute Tox. 3; H301

■ **2-chloronaphthalene** (EC Number: 202-079-9, CAS Number: 91-58-7)

Description/Comments: VOC; Data from C&L Inventory Database

Data source: <https://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 02 Mar 2017

Hazard Statements: Eye Irrit. 2; H319 , STOT SE 3; H335 , Skin Irrit. 2; H315

■ **coronene** (EC Number: 205-881-7, CAS Number: 191-07-1)

Description/Comments: Data from C&L Inventory Database; no entries in Registered Substances or Pesticides Properties databases; SDS: Sigma Aldrich, 1907/2006 compliant, dated 2012 - no entries; IARC – Group 3, not carcinogenic.

Data source: <http://clp-inventory.echa.europa.eu/SummaryOfClassAndLabelling.aspx?SubstanceID=17010&HarmOnly=no?fc=true&lang=en>

Data source date: 16 Jun 2014

Hazard Statements: STOT SE 2; H371

• **dibenzofuran** (EC Number: 205-071-3, CAS Number: 132-64-9)

Description/Comments: VOC; Data from C&L Inventory Database

Data source: <https://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 02 Mar 2017

Hazard Statements: Acute Tox. 4; H302 , Acute Tox. 4; H312 , Acute Tox. 4; H332 , Aquatic Chronic 2; H411

• **diethyl phthalate** (EC Number: 201-550-6, CAS Number: 84-66-2)

Description/Comments: VOC; Data from C&L Inventory Database

Data source: <https://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 02 Mar 2017

Hazard Statements: Skin Irrit. 2; H315 , Acute Tox. 3; H331 , Acute Tox. 3; H311 , STOT SE 3; H335 , STOT RE 2; H373 , Repr. 2; H361 , Acute Tox. 4; H302 , STOT SE 3; H336 , Skin Sens. 1; H317 , Aquatic Chronic 1; H410

• **dimethyl phthalate** (EC Number: 205-011-6, CAS Number: 131-11-3)

Description/Comments: VOC; Data from C&L Inventory Database

Data source: <https://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 02 Mar 2017

Hazard Statements: Skin Irrit. 2; H315 , Eye Irrit. 2; H319 , Acute Tox. 3; H331 , STOT SE 3; H335 , STOT SE 3; H336 , Repr. 2; H361 , Aquatic Chronic 3; H412

• **hexachloroethane** (EC Number: 200-666-4, CAS Number: 67-72-1)

Description/Comments: VOC; Data from C&L Inventory Database; IARC considers substance Group 2B;

Data source: <https://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>

Data source date: 02 Mar 2017

Hazard Statements: Skin Irrit. 2; H315 , Eye Irrit. 2; H319 , STOT SE 3; H335 , Carc. 2; H351 , Aquatic Acute 1; H400 , Aquatic Chronic 1; H410 , STOT RE 2; H373

Appendix B: Rationale for selection of metal species

arsenic {arsenic pentoxide}

Next worst case species based on site history and solubility

barium {barium sulphide}

Worst case species based on hazard statements and site history

beryllium {beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex}

Worst case CLP species based on hazard statements/molecular weight and conversion factor for beryllium chloride.

boron {boric acid; [1] boric acid; [2]}

Reasonable worst case CLP species based on hazard statements/molecular weight and assuming water is or has been present.

cadmium {cadmium oxide}

Worst case species based upon the potential for water to have been/be present

chromium in Cr(III) compounds {chromium(III) oxide (worst case)}

Worst case CLP species based on hazard statements/molecular weight.

chromium in Cr(VI) compounds {chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex}

Worst case based on hazard statement

copper {tetracopper hexahydroxide sulphate; [1] tetracopper hexahydroxide sulphate hydrate [2]}

next worst case based on solubility as water may have been/be present on the site

lead {lead compounds with the exception of those specified elsewhere in this Annex}

Reasonable worst case based on the site history (no smelting or previous industrial heritage)

mercury {mercury dichloride}

Reasonable worst case CLP species based on hazard statements/molecular weight and assuming no evidence for the use of explosives.

nickel {dinickel hexacyanoferrate}

worst case based upon hazard statements and solubility (where water has been or is present)

selenium {selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex}

worst case based upon hazard statements

vanadium {divanadium pentaoxide; vanadium pentoxide}

Worst case CLP species based on hazard statements/molecular weight



zinc {trizinc bis(orthophosphate)}

next worst case based on hazard statements

cyanides {salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex}

Harmonised group entry used as most reasonable case as complex cyanides and those specified elsewhere in the annex are not likely to be present in this soil: [Note conversion factor based on a worst case compound: sodium cyanide]

antimony {antimony compounds, with the exception of the tetroxide (Sb₂O₄), pentoxide (Sb₂O₅), trisulphide (Sb₂S₃), pentasulphide (Sb₂S₅) and those specified elsewhere in this Annex}

Worst case compound based upon site history

manganese {manganese dioxide}

worst case species based on solubility where water may have been or be present

molybdenum {molybdenum(VI) oxide}

Worst case CLP species based on hazard statements/molecular weight

Appendix C: Version

HazWasteOnline Classification Engine: **WM3 1st Edition v1.2.GB - Oct 2021**

HazWasteOnline Classification Engine Version: 2025.303.6844.12384 (30 Oct 2025)

HazWasteOnline Database: 2025.303.6844.12384 (30 Oct 2025)

This classification utilises the following guidance and legislation:

WM3 v1.2.GB - Waste Classification - 1st Edition v1.2.GB - Oct 2021

CLP Regulation - Regulation 1272/2008/EC of 16 December 2008

1st ATP - Regulation 790/2009/EC of 10 August 2009

2nd ATP - Regulation 286/2011/EC of 10 March 2011

3rd ATP - Regulation 618/2012/EU of 10 July 2012

4th ATP - Regulation 487/2013/EU of 8 May 2013

Correction to 1st ATP - Regulation 758/2013/EU of 7 August 2013

5th ATP - Regulation 944/2013/EU of 2 October 2013

6th ATP - Regulation 605/2014/EU of 5 June 2014

WFD Annex III replacement - Regulation 1357/2014/EU of 18 December 2014

Revised List of Waste 2014 - Decision 2014/955/EU of 18 December 2014

7th ATP - Regulation 2015/1221/EU of 24 July 2015

8th ATP - Regulation (EU) 2016/918 of 19 May 2016

9th ATP - Regulation (EU) 2016/1179 of 19 July 2016

10th ATP - Regulation (EU) 2017/776 of 4 May 2017

HP14 amendment - Regulation (EU) 2017/997 of 8 June 2017

13th ATP - Regulation (EU) 2018/1480 of 4 October 2018

14th ATP - Regulation (EU) 2020/217 of 4 October 2019

15th ATP - Regulation (EU) 2020/1182 of 19 May 2020

The Chemicals (Health and Safety) and Genetically Modified Organisms (Contained Use)(Amendment etc.) (EU Exit)

Regulations 2020 - UK: 2020 No. 1567 of 16th December 2020

The Waste and Environmental Permitting etc. (Legislative Functions and Amendment etc.) (EU Exit) Regulations 2020 - UK: 2020 No. 1540 of 16th December 2020

GB MCL List - version 1.1 of 09 June 2021

GB MCL List v2.0 - version 2.0 of 20th October 2023

GB MCL List v3.0 - version 3.0 of 11th January 2024

GB MCL List v4.0 - version 4.0 of 2nd March 2024

GB MCL List v5.0 - version 5.0 of 26th June 2024

GB MCL List v6.0 - version 6.0 of 15th February 2025