

Related documents

#	Name	Description
1	25-055731_HWOL.hwol	i2 Analytical .hwol file used to populate the Job
2	25-056378.batch.batch	i2 Analytical .batch file used to populate the Job
3	25-056378_HWOL.hwol	i2 Analytical .hwol file used to populate the Job
4	Example worst case waste stream template: 17 05 04 or 17 05 03 *	waste stream template used to create this Job

Report

Created by: Keith Clark

Created date: 12 Nov 2025 11:01 GMT

Appendices	Page
Appendix A: Classifier defined and non GB MCL determinands	107
Appendix B: Rationale for selection of metal species	110
Appendix C: Version	111

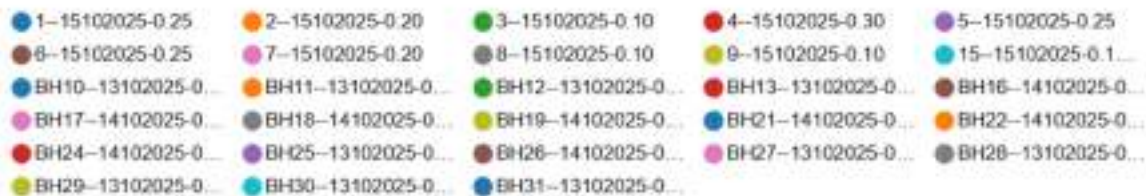
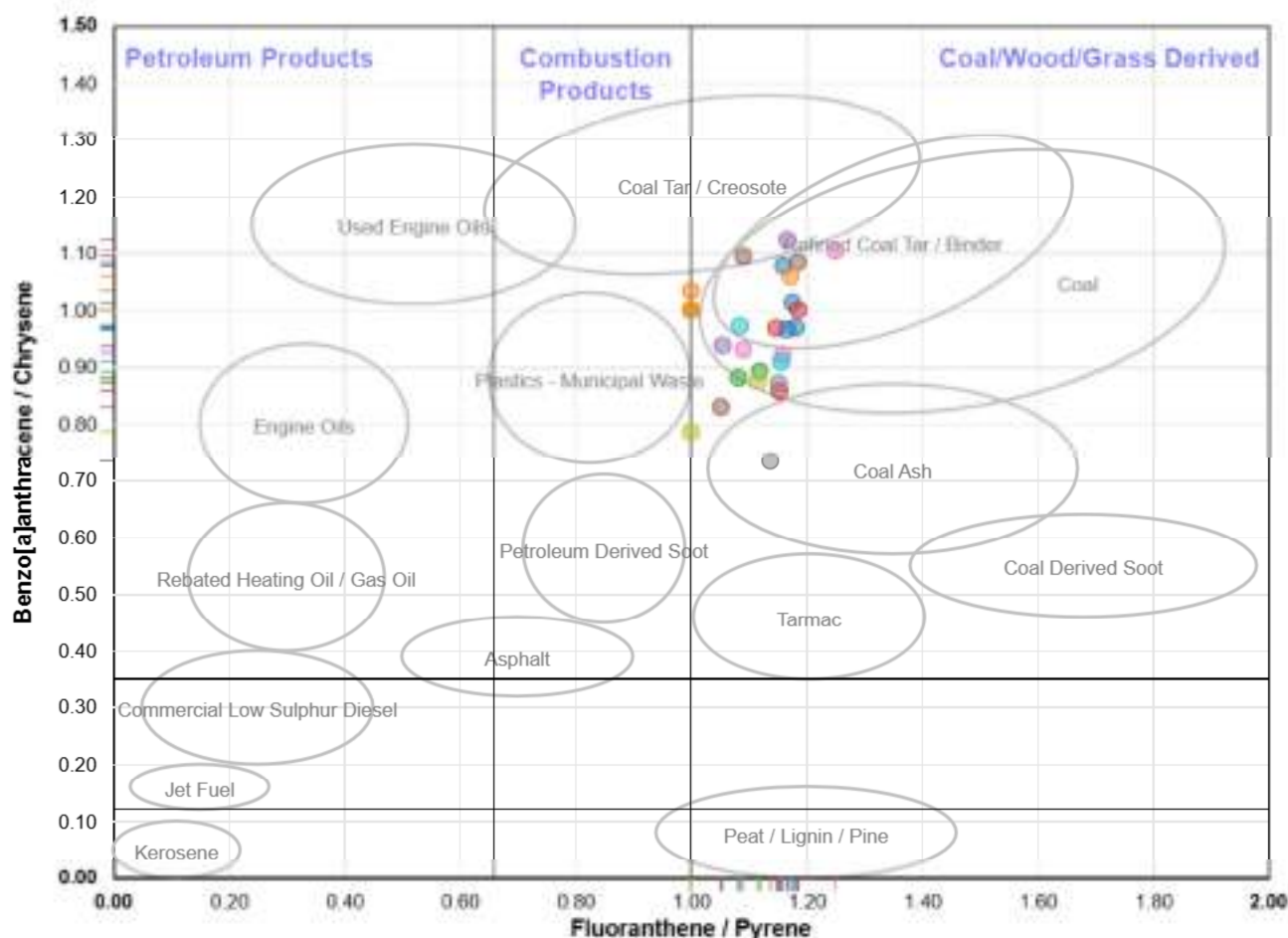
PAH Double Ratio Plot

Disclaimer

The domains, oval areas and the plotted points are **indicators only** and must be combined with other lines of evidence to form conclusions. Samples marked with an empty circle are not plotted as they fall outside of the graph's boundaries.

Credits

The domains and the horizontal and vertical lines are derived from Yunker et al. 2002 (Organic Geochemistry 33, 489-515)



Credits for the oval areas and labels

HazWasteOnline, 2023; Jones Environmental Forensics, 2014

Classification of sample: BH12--13102025-0.10



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

Sample details

Sample name:	LoW Code:
BH12--13102025-0.10	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
8.6% (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: 8.6% 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 acid and its salts with the exception of those specified elsewhere in this Annex }				13	mg/kg	1.895	22.511	mg/kg	0.00225 %	✓	
	033-005-00-1											
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				1.4	mg/kg	8.868	11.347	mg/kg	0.00113 %	✓	
	004-002-00-2											
3	boron { boric acid; [1] boric acid; [2] }				1.1	mg/kg	5.719	5.75	mg/kg	0.000575 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
4	cadmium { cadmium sulfate }				0.4	mg/kg	1.855	0.678	mg/kg	0.0000678 %	✓	
	048-009-00-9	233-331-6	10124-36-4									
5	chromium in Cr(III) compounds { chromium(III) oxide }				63	mg/kg	1.462	84.159	mg/kg	0.00842 %	✓	
		215-160-9	1308-38-9									
6	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											
7	copper { copper(II) oxide }				33	mg/kg	1.252	37.756	mg/kg	0.00378 %	✓	
	029-016-00-6	215-269-1	1317-38-0									
8	lead { lead chromate }			1	36	mg/kg	1.56	51.324	mg/kg	0.00329 %	✓	
	082-004-00-2	231-846-0	7758-97-6									
9	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									
10	nickel { nickel dibromate }				42	mg/kg	5.358	205.695	mg/kg	0.0206 %	✓	
	028-053-00-5	238-596-1	14550-87-9									
11	selenium { nickel selenate }				<1	mg/kg	2.554	<2.554	mg/kg	<0.000255 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				63	mg/kg	1.785	102.795	mg/kg	0.0103 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
13	zinc { zinc oxide }				100	mg/kg	1.245	113.767	mg/kg	0.0114 %	✓	
	030-013-00-7	215-222-5	1314-13-2									
14	TPH (C6 to C40) petroleum group				22	mg/kg		20.108	mg/kg	0.00201 %	✓	
			TPH									

#	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								
15	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
16	benzene 601-020-00-8	200-753-7	71-43-2		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
17	toluene 601-021-00-3	203-625-9	108-88-3		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
18	ethylbenzene 601-023-00-4	202-849-4	100-41-4		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
19	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
20	pH PH				7.3 pH		7.3 pH	7.3 pH			
21	naphthalene 601-052-00-2	202-049-5	91-20-3		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
22	acenaphthylene 205-917-1	208-96-8			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
23	acenaphthene 201-469-6	83-32-9			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
24	fluorene 201-695-5	86-73-7			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
25	phenanthrene 201-581-5	85-01-8			0.27 mg/kg		0.247 mg/kg	0.0000247 %	✓		
26	anthracene 204-371-1	120-12-7			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
27	fluoranthene 205-912-4	206-44-0			0.66 mg/kg		0.603 mg/kg	0.0000603 %	✓		
28	pyrene 204-927-3	129-00-0			0.61 mg/kg		0.558 mg/kg	0.0000558 %	✓		
29	benzo[a]anthracene 601-033-00-9	200-280-6	56-55-3		0.37 mg/kg		0.338 mg/kg	0.0000338 %	✓		
30	chrysene 601-048-00-0	205-923-4	218-01-9		0.42 mg/kg		0.384 mg/kg	0.0000384 %	✓		
31	benzo[b]fluoranthene 601-034-00-4	205-911-9	205-99-2		0.49 mg/kg		0.448 mg/kg	0.0000448 %	✓		
32	benzo[k]fluoranthene 601-036-00-5	205-916-6	207-08-9		0.28 mg/kg		0.256 mg/kg	0.0000256 %	✓		
33	benzo[a]pyrene; benzo[def]chrysene 601-032-00-3	200-028-5	50-32-8		0.36 mg/kg		0.329 mg/kg	0.0000329 %	✓		
34	indeno[123-cd]pyrene 205-893-2	193-39-5			0.22 mg/kg		0.201 mg/kg	0.0000201 %	✓		
35	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
36	benzo[ghi]perylene 205-883-8	191-24-2			0.19 mg/kg		0.174 mg/kg	0.0000174 %	✓		
Total:									0.0641 %		

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: 12500 mg/kg (1.25%) because: example in wm3

Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00201%)

Classification of sample: BH29--13102025-0.10

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

Sample details

Sample name:	LoW Code:
BH29--13102025-0.10	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)
8.7% (wet weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 8.7% 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 acid and its salts with the exception of those specified elsewhere in this Annex }				11	mg/kg	1.895	19.027	mg/kg	0.0019 %	✓	
	033-005-00-1											
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				0.97	mg/kg	8.868	7.854	mg/kg	0.000785 %	✓	
	004-002-00-2											
3	boron { boric acid; [1] boric acid; [2] }				0.8	mg/kg	5.719	4.177	mg/kg	0.000418 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
4	cadmium { cadmium sulfate }				0.3	mg/kg	1.855	0.508	mg/kg	0.0000508 %	✓	
	048-009-00-9	233-331-6	10124-36-4									
5	chromium in Cr(III) compounds { chromium(III) oxide }				38	mg/kg	1.462	50.707	mg/kg	0.00507 %	✓	
		215-160-9	1308-38-9									
6	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											
7	copper { copper(II) oxide }				31	mg/kg	1.252	35.429	mg/kg	0.00354 %	✓	
	029-016-00-6	215-269-1	1317-38-0									
8	lead { lead chromate }			1	35	mg/kg	1.56	49.844	mg/kg	0.0032 %	✓	
	082-004-00-2	231-846-0	7758-97-6									
9	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									
10	nickel { nickel dibromate }				28	mg/kg	5.358	136.98	mg/kg	0.0137 %	✓	
	028-053-00-5	238-596-1	14550-87-9									
11	selenium { nickel selenate }				1.1	mg/kg	2.554	2.565	mg/kg	0.000256 %	✓	
	028-031-00-5	239-125-2	15060-62-5									
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				43	mg/kg	1.785	70.085	mg/kg	0.00701 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
13	zinc { zinc oxide }				86	mg/kg	1.245	97.732	mg/kg	0.00977 %	✓	
	030-013-00-7	215-222-5	1314-13-2									
14	TPH (C6 to C40) petroleum group				10	mg/kg		9.13	mg/kg	0.000913 %	✓	
			TPH									

#		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							
15	■	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							
16	■	benzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		601-020-00-8	200-753-7	71-43-2							
17	■	toluene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		601-021-00-3	203-625-9	108-88-3							
18	■	ethylbenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		601-023-00-4	202-849-4	100-41-4							
19	■	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]							
20	■	pH				7 pH		7 pH	7pH		
				PH							
21	■	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		601-052-00-2	202-049-5	91-20-3							
22	■	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
			205-917-1	208-96-8							
23	■	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
			201-469-6	83-32-9							
24	■	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
			201-695-5	86-73-7							
25	■	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
			201-581-5	85-01-8							
26	■	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
			204-371-1	120-12-7							
27	■	fluoranthene				0.19 mg/kg		0.173 mg/kg	0.0000173 %	✓	
			205-912-4	206-44-0							
28	■	pyrene				0.19 mg/kg		0.173 mg/kg	0.0000173 %	✓	
			204-927-3	129-00-0							
29	■	benzo[a]anthracene				0.11 mg/kg		0.1 mg/kg	0.00001 %	✓	
		601-033-00-9	200-280-6	56-55-3							
30	■	chrysene				0.14 mg/kg		0.128 mg/kg	0.0000128 %	✓	
		601-048-00-0	205-923-4	218-01-9							
31	■	benzo[b]fluoranthene				0.18 mg/kg		0.164 mg/kg	0.0000164 %	✓	
		601-034-00-4	205-911-9	205-99-2							
32	■	benzo[k]fluoranthene				0.07 mg/kg		0.0639 mg/kg	0.00000639 %	✓	
		601-036-00-5	205-916-6	207-08-9							
33	■	benzo[a]pyrene; benzo[def]chrysene				0.13 mg/kg		0.119 mg/kg	0.0000119 %	✓	
		601-032-00-3	200-028-5	50-32-8							
34	■	indeno[123-cd]pyrene				0.08 mg/kg		0.073 mg/kg	0.0000073 %	✓	
			205-893-2	193-39-5							
35	■	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							
36	■	benzo[ghi]perylene				0.09 mg/kg		0.0822 mg/kg	0.00000822 %	✓	
			205-883-8	191-24-2							
Total:									0.0467 %		

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: 12500 mg/kg (1.25%)
because: example in wm3

Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00091%)

Classification of sample: BH30--13102025-0.10

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

Sample details

Sample name:	LoW Code:
BH30--13102025-0.10	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
8.5% (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: 8.5% 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	arsenic { arsenic acid and its salts with the exception of those specified elsewhere in this Annex }				11	mg/kg	1.895	19.068	mg/kg	0.00191 %	✓	
	033-005-00-1											
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				1	mg/kg	8.868	8.114	mg/kg	0.000811 %	✓	
	004-002-00-2											
3	boron { boric acid; [1] boric acid; [2] }				0.8	mg/kg	5.719	4.186	mg/kg	0.000419 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
4	cadmium { cadmium sulfate }				0.4	mg/kg	1.855	0.679	mg/kg	0.0000679 %	✓	
	048-009-00-9	233-331-6	10124-36-4									
5	chromium in Cr(III) compounds { chromium(III) oxide }				37	mg/kg	1.462	49.481	mg/kg	0.00495 %	✓	
		215-160-9	1308-38-9									
6	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											
7	copper { copper(II) oxide }				19	mg/kg	1.252	21.762	mg/kg	0.00218 %	✓	
	029-016-00-6	215-269-1	1317-38-0									
8	lead { lead chromate }			1	38	mg/kg	1.56	54.235	mg/kg	0.00348 %	✓	
	082-004-00-2	231-846-0	7758-97-6									
9	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									
10	nickel { nickel dibromate }				29	mg/kg	5.358	142.183	mg/kg	0.0142 %	✓	
	028-053-00-5	238-596-1	14550-87-9									
11	selenium { nickel selenate }				<1	mg/kg	2.554	<2.554	mg/kg	<0.000255 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				45	mg/kg	1.785	73.505	mg/kg	0.00735 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
13	zinc { zinc oxide }				89	mg/kg	1.245	101.363	mg/kg	0.0101 %	✓	
	030-013-00-7	215-222-5	1314-13-2									
14	TPH (C6 to C40) petroleum group				10	mg/kg		9.15	mg/kg	0.000915 %	✓	
			TPH									

#	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								
15	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
16	benzene 601-020-00-8	200-753-7	71-43-2		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
17	toluene 601-021-00-3	203-625-9	108-88-3		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
18	ethylbenzene 601-023-00-4	202-849-4	100-41-4		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
19	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
20	pH PH				5.7 pH		5.7 pH	5.7 pH			
21	naphthalene 601-052-00-2	202-049-5	91-20-3		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
22	acenaphthylene 205-917-1	208-96-8			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
23	acenaphthene 201-469-6	83-32-9			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
24	fluorene 201-695-5	86-73-7			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
25	phenanthrene 201-581-5	85-01-8			0.16 mg/kg		0.146 mg/kg	0.0000146 %	✓		
26	anthracene 204-371-1	120-12-7			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
27	fluoranthene 205-912-4	206-44-0			0.37 mg/kg		0.339 mg/kg	0.0000339 %	✓		
28	pyrene 204-927-3	129-00-0			0.32 mg/kg		0.293 mg/kg	0.0000293 %	✓		
29	benzo[a]anthracene 601-033-00-9	200-280-6	56-55-3		0.2 mg/kg		0.183 mg/kg	0.0000183 %	✓		
30	chrysene 601-048-00-0	205-923-4	218-01-9		0.22 mg/kg		0.201 mg/kg	0.0000201 %	✓		
31	benzo[b]fluoranthene 601-034-00-4	205-911-9	205-99-2		0.33 mg/kg		0.302 mg/kg	0.0000302 %	✓		
32	benzo[k]fluoranthene 601-036-00-5	205-916-6	207-08-9		0.1 mg/kg		0.0915 mg/kg	0.00000915 %	✓		
33	benzo[a]pyrene; benzo[def]chrysene 601-032-00-3	200-028-5	50-32-8		0.22 mg/kg		0.201 mg/kg	0.0000201 %	✓		
34	indeno[123-cd]pyrene 205-893-2	193-39-5			0.13 mg/kg		0.119 mg/kg	0.0000119 %	✓		
35	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
36	benzo[ghi]perylene 205-883-8	191-24-2			0.16 mg/kg		0.146 mg/kg	0.0000146 %	✓		
Total:									0.0466 %		

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: 12500 mg/kg (1.25%) because: example in wm3

Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00091%)

Classification of sample: BH31--13102025-0.10

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

Sample details

Sample name:	LoW Code:
BH31--13102025-0.10	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)
9.7% (wet weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 9.7% 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 acid and its salts with the exception of those specified elsewhere in this Annex }				11	mg/kg	1.895	18.818	mg/kg	0.00188 %	✓	
	033-005-00-1											
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				1	mg/kg	8.868	8.008	mg/kg	0.000801 %	✓	
	004-002-00-2											
3	boron { boric acid; [1] boric acid; [2] }				1.6	mg/kg	5.719	8.263	mg/kg	0.000826 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
4	cadmium { cadmium sulfate }				0.5	mg/kg	1.855	0.837	mg/kg	0.0000837 %	✓	
	048-009-00-9	233-331-6	10124-36-4									
5	chromium in Cr(III) compounds { chromium(III) oxide }				37	mg/kg	1.462	48.832	mg/kg	0.00488 %	✓	
		215-160-9	1308-38-9									
6	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											
7	copper { copper(II) oxide }				37	mg/kg	1.252	41.823	mg/kg	0.00418 %	✓	
	029-016-00-6	215-269-1	1317-38-0									
8	lead { lead chromate }			1	51	mg/kg	1.56	71.834	mg/kg	0.00461 %	✓	
	082-004-00-2	231-846-0	7758-97-6									
9	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									
10	nickel { nickel dibromate }				27	mg/kg	5.358	130.641	mg/kg	0.0131 %	✓	
	028-053-00-5	238-596-1	14550-87-9									
11	selenium { nickel selenate }				<1	mg/kg	2.554	<2.554	mg/kg	<0.000255 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				44	mg/kg	1.785	70.929	mg/kg	0.00709 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
13	zinc { zinc oxide }				100	mg/kg	1.245	112.398	mg/kg	0.0112 %	✓	
	030-013-00-7	215-222-5	1314-13-2									
14	TPH (C6 to C40) petroleum group				90	mg/kg		81.27	mg/kg	0.00813 %	✓	
			TPH									

#		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										
15	■	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										
16	■	benzene				<0.005 mg/kg			<0.005 mg/kg		<0.0000005 %			<LOD
		601-020-00-8	200-753-7	71-43-2										
17	■	toluene				<0.005 mg/kg			<0.005 mg/kg		<0.0000005 %			<LOD
		601-021-00-3	203-625-9	108-88-3										
18	■	ethylbenzene				<0.005 mg/kg			<0.005 mg/kg		<0.0000005 %			<LOD
		601-023-00-4	202-849-4	100-41-4										
19	■	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]										
20	■	pH				6.4 pH			6.4 pH		6.4 pH			
				PH										
21	■	naphthalene				0.06 mg/kg			0.0542 mg/kg		0.00000542 %		✓	
		601-052-00-2	202-049-5	91-20-3										
22	■	acenaphthylene				0.23 mg/kg			0.208 mg/kg		0.0000208 %		✓	
			205-917-1	208-96-8										
23	■	acenaphthene				0.07 mg/kg			0.0632 mg/kg		0.00000632 %		✓	
			201-469-6	83-32-9										
24	■	fluorene				0.09 mg/kg			0.0813 mg/kg		0.00000813 %		✓	
			201-695-5	86-73-7										
25	■	phenanthrene				2 mg/kg			1.806 mg/kg		0.000181 %		✓	
			201-581-5	85-01-8										
26	■	anthracene				0.4 mg/kg			0.361 mg/kg		0.0000361 %		✓	
			204-371-1	120-12-7										
27	■	fluoranthene				5.6 mg/kg			5.057 mg/kg		0.000506 %		✓	
			205-912-4	206-44-0										
28	■	pyrene				4.8 mg/kg			4.334 mg/kg		0.000433 %		✓	
			204-927-3	129-00-0										
29	■	benzo[a]anthracene				2.8 mg/kg			2.528 mg/kg		0.000253 %		✓	
		601-033-00-9	200-280-6	56-55-3										
30	■	chrysene				2.9 mg/kg			2.619 mg/kg		0.000262 %		✓	
		601-048-00-0	205-923-4	218-01-9										
31	■	benzo[b]fluoranthene				4 mg/kg			3.612 mg/kg		0.000361 %		✓	
		601-034-00-4	205-911-9	205-99-2										
32	■	benzo[k]fluoranthene				1.4 mg/kg			1.264 mg/kg		0.000126 %		✓	
		601-036-00-5	205-916-6	207-08-9										
33	■	benzo[a]pyrene; benzo[def]chrysene				3 mg/kg			2.709 mg/kg		0.000271 %		✓	
		601-032-00-3	200-028-5	50-32-8										
34	■	indeno[123-cd]pyrene				1.4 mg/kg			1.264 mg/kg		0.000126 %		✓	
			205-893-2	193-39-5										
35	■	dibenz[a,h]anthracene				0.25 mg/kg			0.226 mg/kg		0.0000226 %		✓	
		601-041-00-2	200-181-8	53-70-3										
36	■	benzo[ghi]perylene				1.6 mg/kg			1.445 mg/kg		0.000144 %		✓	
			205-883-8	191-24-2										
Total:											0.0596 %			

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: 12500 mg/kg (1.25%)
because: example in wm3

Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00813%)

Classification of sample: BH13--13102025-0.10

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

Sample details

Sample name:	LoW Code:
BH13--13102025-0.10	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
6.6% (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: 6.6% 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 acid and its salts with the exception of those specified elsewhere in this Annex }				13	mg/kg	1.895	23.003	mg/kg	0.0023 %	✓	
	033-005-00-1											
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				1.4	mg/kg	8.868	11.596	mg/kg	0.00116 %	✓	
	004-002-00-2											
3	boron { boric acid; [1] boric acid; [2] }				4.1	mg/kg	5.719	21.901	mg/kg	0.00219 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
4	cadmium { cadmium sulfate }				1	mg/kg	1.855	1.732	mg/kg	0.000173 %	✓	
	048-009-00-9	233-331-6	10124-36-4									
5	chromium in Cr(III) compounds { chromium(III) oxide }				54	mg/kg	1.462	73.715	mg/kg	0.00737 %	✓	
		215-160-9	1308-38-9									
6	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											
7	copper { copper(II) oxide }				75	mg/kg	1.252	87.687	mg/kg	0.00877 %	✓	
	029-016-00-6	215-269-1	1317-38-0									
8	lead { lead chromate }			1	64	mg/kg	1.56	93.24	mg/kg	0.00598 %	✓	
	082-004-00-2	231-846-0	7758-97-6									
9	mercury { mercury dichloride }				0.8	mg/kg	1.353	1.011	mg/kg	0.000101 %	✓	
	080-010-00-X	231-299-8	7487-94-7									
10	nickel { nickel dibromate }				32	mg/kg	5.358	160.149	mg/kg	0.016 %	✓	
	028-053-00-5	238-596-1	14550-87-9									
11	selenium { nickel selenate }				<1	mg/kg	2.554	<2.554	mg/kg	<0.000255 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				55	mg/kg	1.785	91.705	mg/kg	0.00917 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
13	zinc { zinc oxide }				170	mg/kg	1.245	197.636	mg/kg	0.0198 %	✓	
	030-013-00-7	215-222-5	1314-13-2									
14	TPH (C6 to C40) petroleum group				35	mg/kg		32.69	mg/kg	0.00327 %	✓	
			TPH									

#	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								
15	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
16	benzene	601-020-00-8	200-753-7	71-43-2	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
17	toluene	601-021-00-3	203-625-9	108-88-3	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
18	ethylbenzene	601-023-00-4	202-849-4	100-41-4	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
19	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
20	pH		PH		8.4 pH		8.4 pH	8.4 pH			
21	naphthalene	601-052-00-2	202-049-5	91-20-3	<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
22	acenaphthylene		205-917-1	208-96-8	0.07 mg/kg		0.0654 mg/kg	0.00000654 %	✓		
23	acenaphthene		201-469-6	83-32-9	0.21 mg/kg		0.196 mg/kg	0.0000196 %	✓		
24	fluorene		201-695-5	86-73-7	0.16 mg/kg		0.149 mg/kg	0.0000149 %	✓		
25	phenanthrene		201-581-5	85-01-8	3 mg/kg		2.802 mg/kg	0.00028 %	✓		
26	anthracene		204-371-1	120-12-7	0.5 mg/kg		0.467 mg/kg	0.0000467 %	✓		
27	fluoranthene		205-912-4	206-44-0	6.2 mg/kg		5.791 mg/kg	0.000579 %	✓		
28	pyrene		204-927-3	129-00-0	5.4 mg/kg		5.044 mg/kg	0.000504 %	✓		
29	benzo[a]anthracene	601-033-00-9	200-280-6	56-55-3	3 mg/kg		2.802 mg/kg	0.00028 %	✓		
30	chrysene	601-048-00-0	205-923-4	218-01-9	3.1 mg/kg		2.895 mg/kg	0.00029 %	✓		
31	benzo[b]fluoranthene	601-034-00-4	205-911-9	205-99-2	4.1 mg/kg		3.829 mg/kg	0.000383 %	✓		
32	benzo[k]fluoranthene	601-036-00-5	205-916-6	207-08-9	1.6 mg/kg		1.494 mg/kg	0.000149 %	✓		
33	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5	50-32-8	3 mg/kg		2.802 mg/kg	0.00028 %	✓		
34	indeno[123-cd]pyrene		205-893-2	193-39-5	1.5 mg/kg		1.401 mg/kg	0.00014 %	✓		
35	dibenz[a,h]anthracene	601-041-00-2	200-181-8	53-70-3	0.31 mg/kg		0.29 mg/kg	0.000029 %	✓		
36	benzo[ghi]perylene		205-883-8	191-24-2	1.6 mg/kg		1.494 mg/kg	0.000149 %	✓		
37	phenol	604-001-00-2	203-632-7	108-95-2	<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
38	1,1-dichloroethane and 1,2-dichloroethane (combined)	203-458-1, 200-863-5		107-06-2, 75-34-3	<0.012 mg/kg		<0.012 mg/kg	<0.0000012 %			<LOD
39	tetrachloroethylene	602-028-00-4	204-825-9	127-18-4	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
40	carbon tetrachloride; tetrachloromethane	602-008-00-5	200-262-8	56-23-5	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
41	trichloroethylene; trichloroethene	602-027-00-9	201-167-4	79-01-6	<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<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							
42	vinyl chloride; chloroethylene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-023-00-7	200-831-0	75-01-4							
43	hexachlorobenzene				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	602-065-00-6	204-273-9	118-74-1							
44	aniline				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	612-008-00-7	200-539-3	62-53-3							
45	anthraquinone				0.6 mg/kg		0.56 mg/kg	0.000056 %	✓	
	606-151-00-4	201-549-0	84-65-1							
46	azobenzene				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	611-001-00-6	203-102-5	103-33-3							
47	BBP; benzyl butyl phthalate				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	607-430-00-3	201-622-7	85-68-7							
48	bis(2-chloroethyl) ether				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	603-029-00-2	203-870-1	111-44-4							
49	bis(2-chloroethoxy)methane				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
		203-920-2	111-91-1							
50	4-bromophenylphenylether				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
		202-952-4	101-55-3							
51	carbazole				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
		201-696-0	86-74-8							
52	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							
53	2-chloronaphthalene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		202-079-9	91-58-7							
54	dibenzofuran				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
		205-071-3	132-64-9							
55	2,4-dichlorophenol				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	604-011-00-7	204-429-6	120-83-2							
56	diethyl phthalate				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
		201-550-6	84-66-2							
57	dibutyl phthalate; DBP				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	607-318-00-4	201-557-4	84-74-2							
58	dimethyl phthalate				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		205-011-6	131-11-3							
59	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]							
60	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]							
61	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							
62	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							
63	2,6-dinitrotoluene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	609-049-00-8	210-106-0	606-20-2							
64	hexachloroethane				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		200-666-4	67-72-1							
65	3,5,5-trimethylcyclohex-2-enone; isophorone				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	606-012-00-8	201-126-0	78-59-1							
66	2-methyl naphthalene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		202-078-3	91-57-6							

#	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								
67	nitrobenzene				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %			<LOD
	609-003-00-7	202-716-0	98-95-3								
68	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]								
69	2-nitrophenol				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %			<LOD
		201-857-5	88-75-5								
70	4-chloroaniline				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %			<LOD
	612-137-00-9	203-401-0	106-47-8								
71	4-chlorophenylphenylether				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %			<LOD
		230-281-7	7005-72-3								
72	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]								
73	bromodichloromethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
		200-856-7	75-27-4								
74	bromobenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	602-060-00-9	203-623-8	108-86-1								
75	bromomethane; methylbromide				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	602-002-00-2	200-813-2	74-83-9								
76	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								
77	mesitylene; 1,3,5-trimethylbenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	601-025-00-5	203-604-4	108-67-8								
78	n-butylbenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
		203-209-7	104-51-8								
79	1,3-dichloropropene; [1] (Z)-1,3-dichloropropene [2]				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	602-030-00-5	208-826-5 [1]	542-75-6 [1]								
		233-195-8 [2]	10061-01-5 [2]								
80	chlorobenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	602-033-00-1	203-628-5	108-90-7								
81	chloroethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	602-009-00-0	200-830-5	75-00-3								
82	chloromethane; methyl chloride				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	602-001-00-7	200-817-4	74-87-3								
83	1,2-dibromoethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	602-010-00-6	203-444-5	106-93-4								
84	dibromochloromethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
		204-704-0	124-48-1								
85	1,2-dibromo-3-chloropropane				<0.008 mg/kg		<0.008 mg/kg	<0.0000008 %			<LOD
	602-021-00-6	202-479-3	96-12-8								
86	dibromomethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	602-003-00-8	200-824-2	74-95-3								
87	1,1-dichloroethylene; vinylidene chloride				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	602-025-00-8	200-864-0	75-35-4								
88	2,2-dichloropropane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
		209-832-0	594-20-7								
89	1,1-dichloropropene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	602-031-00-0	209-253-3	563-58-6								
90	1,3-dichloropropane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
		205-531-3	142-28-9								
91	hexachlorobutadiene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
		201-765-5	87-68-3								
92	cumene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	601-024-00-X	202-704-5	98-82-8								
93	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								

#	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							
94	1,3-dichlorobenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-067-00-7	208-792-1	541-73-1							
95	propylbenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	601-097-00-8	203-132-9	103-65-1							
96	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							
97	sec-butylbenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		205-227-0	135-98-8							
98	styrene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	601-026-00-0	202-851-5	100-42-5							
99	tert-butylbenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		202-632-4	98-06-6							
100	bromoform; tribromomethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-007-00-X	200-854-6	75-25-2							
101	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							
102	1,2,3-trichlorobenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		201-757-1	87-61-6							
103	trichlorofluoromethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		200-892-3	75-69-4							
104	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							
105	chloroform; trichloromethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-006-00-4	200-663-8	67-66-3							
106	trans-1,3-dichloropropene				<0.01 mg/kg		<0.01 mg/kg	<0.0000001 %		<LOD
		431-460-4	10061-02-6							
107	1,1,1,2-tetrachloroethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		211-135-1	630-20-6							
108	1,2,4-trimethylbenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	601-043-00-3	202-436-9	95-63-6							
109	1,1,2-trichloroethane				<0.006 mg/kg		<0.006 mg/kg	<0.0000006 %		<LOD
	602-014-00-8	201-166-9	79-00-5							
110	1,4-dichlorobenzene; p-dichlorobenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-035-00-2	203-400-5	106-46-7							
111	1,2-dichloropropane; propylene dichloride				<0.006 mg/kg		<0.006 mg/kg	<0.0000006 %		<LOD
	602-020-00-0	201-152-2	78-87-5							
112	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] 203-398-6 [3] 215-293-2 [4]	108-39-4 [1] 95-48-7 [2] 106-44-5 [3] 1319-77-3 [4]							
113	1,2-dichloroethylene; [1] cis-dichloroethylene; [2] trans-dichloroethylene [3]				<0.01 mg/kg		<0.01 mg/kg	<0.0000001 %		<LOD
	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]							
114	2-chlorotoluene; [1] 3-chlorotoluene; [2] 4-chlorotoluene; [3] chlorotoluene [4]				<0.01 mg/kg		<0.01 mg/kg	<0.0000001 %		<LOD
	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]							
Total:								0.0795 %		

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: 12500 mg/kg (1.25%)
because: example in wm3

Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00327%)

Classification of sample: BH14--13102025-0.10

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

Sample details

Sample name:	LoW Code:
BH14--13102025-0.10	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
12% (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: 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	arsenic { arsenic acid and its salts with the exception of those specified elsewhere in this Annex }				11	mg/kg	1.895	18.339	mg/kg	0.00183 %	✓	
	033-005-00-1											
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				1.3	mg/kg	8.868	10.145	mg/kg	0.00101 %	✓	
	004-002-00-2											
3	boron { boric acid; [1] boric acid; [2] }				0.8	mg/kg	5.719	4.026	mg/kg	0.000403 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
4	cadmium { cadmium sulfate }				<0.2	mg/kg	1.855	<0.371	mg/kg	<0.0000371 %		<LOD
	048-009-00-9	233-331-6	10124-36-4									
5	chromium in Cr(III) compounds { chromium(III) oxide }				53	mg/kg	1.462	68.167	mg/kg	0.00682 %	✓	
		215-160-9	1308-38-9									
6	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											
7	copper { copper(II) oxide }				27	mg/kg	1.252	29.742	mg/kg	0.00297 %	✓	
	029-016-00-6	215-269-1	1317-38-0									
8	lead { lead chromate }			1	24	mg/kg	1.56	32.943	mg/kg	0.00211 %	✓	
	082-004-00-2	231-846-0	7758-97-6									
9	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									
10	nickel { nickel dibromate }				28	mg/kg	5.358	132.029	mg/kg	0.0132 %	✓	
	028-053-00-5	238-596-1	14550-87-9									
11	selenium { nickel selenate }				<1	mg/kg	2.554	<2.554	mg/kg	<0.000255 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				56	mg/kg	1.785	87.974	mg/kg	0.0088 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
13	zinc { zinc oxide }				94	mg/kg	1.245	102.963	mg/kg	0.0103 %	✓	
	030-013-00-7	215-222-5	1314-13-2									
14	TPH (C6 to C40) petroleum group				10	mg/kg		8.8	mg/kg	0.00088 %	✓	
			TPH									

#	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								
15	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
16	benzene	601-020-00-8	200-753-7	71-43-2	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
17	toluene	601-021-00-3	203-625-9	108-88-3	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
18	ethylbenzene	601-023-00-4	202-849-4	100-41-4	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
19	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
20	pH		PH		6.5 pH		6.5 pH	6.5 pH			
21	naphthalene	601-052-00-2	202-049-5	91-20-3	<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
22	acenaphthylene		205-917-1	208-96-8	<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
23	acenaphthene		201-469-6	83-32-9	<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
24	fluorene		201-695-5	86-73-7	<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
25	phenanthrene		201-581-5	85-01-8	0.13 mg/kg		0.114 mg/kg	0.0000114 %	✓		
26	anthracene		204-371-1	120-12-7	<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
27	fluoranthene		205-912-4	206-44-0	0.24 mg/kg		0.211 mg/kg	0.0000211 %	✓		
28	pyrene		204-927-3	129-00-0	0.22 mg/kg		0.194 mg/kg	0.0000194 %	✓		
29	benzo[a]anthracene	601-033-00-9	200-280-6	56-55-3	<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
30	chrysene	601-048-00-0	205-923-4	218-01-9	0.17 mg/kg		0.15 mg/kg	0.000015 %	✓		
31	benzo[b]fluoranthene	601-034-00-4	205-911-9	205-99-2	0.12 mg/kg		0.106 mg/kg	0.0000106 %	✓		
32	benzo[k]fluoranthene	601-036-00-5	205-916-6	207-08-9	0.11 mg/kg		0.0968 mg/kg	0.00000968 %	✓		
33	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5	50-32-8	0.13 mg/kg		0.114 mg/kg	0.0000114 %	✓		
34	indeno[123-cd]pyrene		205-893-2	193-39-5	<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
35	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
36	benzo[ghi]perylene		205-883-8	191-24-2	<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
37	phenol	604-001-00-2	203-632-7	108-95-2	<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
38	1,1-dichloroethane and 1,2-dichloroethane (combined)		203-458-1, 200-863-5	107-06-2, 75-34-3	<0.012 mg/kg		<0.012 mg/kg	<0.0000012 %			<LOD
39	tetrachloroethylene	602-028-00-4	204-825-9	127-18-4	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
40	carbon tetrachloride; tetrachloromethane	602-008-00-5	200-262-8	56-23-5	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
41	trichloroethylene; trichloroethene	602-027-00-9	201-167-4	79-01-6	<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<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							
42	vinyl chloride; chloroethylene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-023-00-7	200-831-0	75-01-4							
43	hexachlorobenzene				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	602-065-00-6	204-273-9	118-74-1							
44	aniline				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	612-008-00-7	200-539-3	62-53-3							
45	anthraquinone				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	606-151-00-4	201-549-0	84-65-1							
46	azobenzene				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	611-001-00-6	203-102-5	103-33-3							
47	BBP; benzyl butyl phthalate				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	607-430-00-3	201-622-7	85-68-7							
48	bis(2-chloroethyl) ether				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	603-029-00-2	203-870-1	111-44-4							
49	bis(2-chloroethoxy)methane				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
		203-920-2	111-91-1							
50	4-bromophenylphenylether				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
		202-952-4	101-55-3							
51	carbazole				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
		201-696-0	86-74-8							
52	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							
53	2-chloronaphthalene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		202-079-9	91-58-7							
54	dibenzofuran				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
		205-071-3	132-64-9							
55	2,4-dichlorophenol				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	604-011-00-7	204-429-6	120-83-2							
56	diethyl phthalate				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
		201-550-6	84-66-2							
57	dibutyl phthalate; DBP				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	607-318-00-4	201-557-4	84-74-2							
58	dimethyl phthalate				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		205-011-6	131-11-3							
59	3,4-xlenol; [1] 2,5-xlenol; [2] 2,4-xlenol; [3] 2,3-xlenol; [4] 2,6-xlenol; [5] xlenol; [6] 2,4(or 2,5)-xlenol [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]							
60	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]							
61	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							
62	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							
63	2,6-dinitrotoluene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	609-049-00-8	210-106-0	606-20-2							
64	hexachloroethane				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		200-666-4	67-72-1							
65	3,5,5-trimethylcyclohex-2-enone; isophorone				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	606-012-00-8	201-126-0	78-59-1							
66	2-methyl naphthalene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		202-078-3	91-57-6							

#	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								
67	nitrobenzene				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %			<LOD
	609-003-00-7	202-716-0	98-95-3								
68	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]								
69	2-nitrophenol				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %			<LOD
		201-857-5	88-75-5								
70	4-chloroaniline				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %			<LOD
	612-137-00-9	203-401-0	106-47-8								
71	4-chlorophenylphenylether				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %			<LOD
		230-281-7	7005-72-3								
72	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]								
73	bromodichloromethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
		200-856-7	75-27-4								
74	bromobenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	602-060-00-9	203-623-8	108-86-1								
75	bromomethane; methylbromide				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	602-002-00-2	200-813-2	74-83-9								
76	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								
77	mesitylene; 1,3,5-trimethylbenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	601-025-00-5	203-604-4	108-67-8								
78	n-butylbenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
		203-209-7	104-51-8								
79	1,3-dichloropropene; [1] (Z)-1,3-dichloropropene [2]				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	602-030-00-5	208-826-5 [1]	542-75-6 [1]								
		233-195-8 [2]	10061-01-5 [2]								
80	chlorobenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	602-033-00-1	203-628-5	108-90-7								
81	chloroethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	602-009-00-0	200-830-5	75-00-3								
82	chloromethane; methyl chloride				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	602-001-00-7	200-817-4	74-87-3								
83	1,2-dibromoethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	602-010-00-6	203-444-5	106-93-4								
84	dibromochloromethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
		204-704-0	124-48-1								
85	1,2-dibromo-3-chloropropane				<0.008 mg/kg		<0.008 mg/kg	<0.0000008 %			<LOD
	602-021-00-6	202-479-3	96-12-8								
86	dibromomethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	602-003-00-8	200-824-2	74-95-3								
87	1,1-dichloroethylene; vinylidene chloride				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	602-025-00-8	200-864-0	75-35-4								
88	2,2-dichloropropane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
		209-832-0	594-20-7								
89	1,1-dichloropropene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	602-031-00-0	209-253-3	563-58-6								
90	1,3-dichloropropane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
		205-531-3	142-28-9								
91	hexachlorobutadiene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
		201-765-5	87-68-3								
92	cumene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	601-024-00-X	202-704-5	98-82-8								
93	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								

#	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							
94	1,3-dichlorobenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-067-00-7	208-792-1	541-73-1							
95	propylbenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	601-097-00-8	203-132-9	103-65-1							
96	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							
97	sec-butylbenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		205-227-0	135-98-8							
98	styrene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	601-026-00-0	202-851-5	100-42-5							
99	tert-butylbenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		202-632-4	98-06-6							
100	bromoform; tribromomethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-007-00-X	200-854-6	75-25-2							
101	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							
102	1,2,3-trichlorobenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		201-757-1	87-61-6							
103	trichlorofluoromethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		200-892-3	75-69-4							
104	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							
105	chloroform; trichloromethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-006-00-4	200-663-8	67-66-3							
106	trans-1,3-dichloropropene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		431-460-4	10061-02-6							
107	1,1,1,2-tetrachloroethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
		211-135-1	630-20-6							
108	1,2,4-trimethylbenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	601-043-00-3	202-436-9	95-63-6							
109	1,1,2-trichloroethane				<0.006 mg/kg		<0.006 mg/kg	<0.0000006 %		<LOD
	602-014-00-8	201-166-9	79-00-5							
110	1,4-dichlorobenzene; p-dichlorobenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-035-00-2	203-400-5	106-46-7							
111	1,2-dichloropropane; propylene dichloride				<0.006 mg/kg		<0.006 mg/kg	<0.0000006 %		<LOD
	602-020-00-0	201-152-2	78-87-5							
112	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] 203-398-6 [3] 215-293-2 [4]	108-39-4 [1] 95-48-7 [2] 106-44-5 [3] 1319-77-3 [4]							
113	1,2-dichloroethylene; [1] cis-dichloroethylene; [2] trans-dichloroethylene [3]				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	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]							
114	2-chlorotoluene; [1] 3-chlorotoluene; [2] 4-chlorotoluene; [3] chlorotoluene [4]				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	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]							
Total:								0.0484 %		

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: 12500 mg/kg (1.25%)
because: example in wm3

Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00088%)

Classification of sample: BH16--14102025-0.10

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

Sample details

Sample name:	LoW Code:
BH16--14102025-0.10	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
8.1% (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: 8.1% 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 acid and its salts with the exception of those specified elsewhere in this Annex }				13	mg/kg	1.895	22.634	mg/kg	0.00226 %	✓	
	033-005-00-1											
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				0.73	mg/kg	8.868	5.949	mg/kg	0.000595 %	✓	
	004-002-00-2											
3	boron { boric acid; [1] boric acid; [2] }				1.1	mg/kg	5.719	5.782	mg/kg	0.000578 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
4	cadmium { cadmium sulfate }				<0.2	mg/kg	1.855	<0.371	mg/kg	<0.0000371 %		<LOD
	048-009-00-9	233-331-6	10124-36-4									
5	chromium in Cr(III) compounds { chromium(III) oxide }				170	mg/kg	1.462	228.339	mg/kg	0.0228 %	✓	
		215-160-9	1308-38-9									
6	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											
7	copper { copper(II) oxide }				48	mg/kg	1.252	55.218	mg/kg	0.00552 %	✓	
	029-016-00-6	215-269-1	1317-38-0									
8	lead { lead chromate }			1	99	mg/kg	1.56	141.914	mg/kg	0.0091 %	✓	
	082-004-00-2	231-846-0	7758-97-6									
9	mercury { mercury dichloride }				1.2	mg/kg	1.353	1.493	mg/kg	0.000149 %	✓	
	080-010-00-X	231-299-8	7487-94-7									
10	nickel { nickel dibromate }				14	mg/kg	5.358	68.94	mg/kg	0.00689 %	✓	
	028-053-00-5	238-596-1	14550-87-9									
11	selenium { nickel selenate }				<1	mg/kg	2.554	<2.554	mg/kg	<0.000255 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				42	mg/kg	1.785	68.905	mg/kg	0.00689 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
13	zinc { zinc oxide }				80	mg/kg	1.245	91.511	mg/kg	0.00915 %	✓	
	030-013-00-7	215-222-5	1314-13-2									
14	TPH (C6 to C40) petroleum group				48	mg/kg		44.112	mg/kg	0.00441 %	✓	
			TPH									

#	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							
15	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
16	benzene 601-020-00-8	200-753-7	71-43-2		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
17	toluene 601-021-00-3	203-625-9	108-88-3		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
18	ethylbenzene 601-023-00-4	202-849-4	100-41-4		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
19	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
20	pH PH				7.6 pH		7.6 pH	7.6 pH		
21	naphthalene 601-052-00-2	202-049-5	91-20-3		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
22	acenaphthylene 205-917-1	208-96-8			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
23	acenaphthene 201-469-6	83-32-9			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
24	fluorene 201-695-5	86-73-7			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
25	phenanthrene 201-581-5	85-01-8			0.23 mg/kg		0.211 mg/kg	0.0000211 %	✓	
26	anthracene 204-371-1	120-12-7			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
27	fluoranthene 205-912-4	206-44-0			0.61 mg/kg		0.561 mg/kg	0.0000561 %	✓	
28	pyrene 204-927-3	129-00-0			0.58 mg/kg		0.533 mg/kg	0.0000533 %	✓	
29	benzo[a]anthracene 601-033-00-9	200-280-6	56-55-3		0.34 mg/kg		0.312 mg/kg	0.0000312 %	✓	
30	chrysene 601-048-00-0	205-923-4	218-01-9		0.41 mg/kg		0.377 mg/kg	0.0000377 %	✓	
31	benzo[b]fluoranthene 601-034-00-4	205-911-9	205-99-2		0.51 mg/kg		0.469 mg/kg	0.0000469 %	✓	
32	benzo[k]fluoranthene 601-036-00-5	205-916-6	207-08-9		0.29 mg/kg		0.267 mg/kg	0.0000267 %	✓	
33	benzo[a]pyrene; benzo[def]chrysene 601-032-00-3	200-028-5	50-32-8		0.39 mg/kg		0.358 mg/kg	0.0000358 %	✓	
34	indeno[123-cd]pyrene 205-893-2	193-39-5			0.24 mg/kg		0.221 mg/kg	0.0000221 %	✓	
35	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
36	benzo[ghi]perylene 205-883-8	191-24-2			0.25 mg/kg		0.23 mg/kg	0.000023 %	✓	
Total:								0.0687 %		

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: 12500 mg/kg (1.25%) because: example in wm3

Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00441%)

Classification of sample: BH17--14102025-0.10

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

Sample details

Sample name:	LoW Code:
BH17--14102025-0.10	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)
8.3% (wet weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 8.3% 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 acid and its salts with the exception of those specified elsewhere in this Annex }				13 mg/kg	1.895	22.585	mg/kg	0.00226 %	✓	
	033-005-00-1										
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				1 mg/kg	8.868	8.132	mg/kg	0.000813 %	✓	
	004-002-00-2										
3	boron { boric acid; [1] boric acid; [2] }				1.8 mg/kg	5.719	9.44	mg/kg	0.000944 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]								
4	cadmium { cadmium sulfate }				1.6 mg/kg	1.855	2.721	mg/kg	0.000272 %	✓	
	048-009-00-9	233-331-6	10124-36-4								
5	chromium in Cr(III) compounds { chromium(III) oxide }				40 mg/kg	1.462	53.61	mg/kg	0.00536 %	✓	
		215-160-9	1308-38-9								
6	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										
7	copper { copper(II) oxide }				54 mg/kg	1.252	61.985	mg/kg	0.0062 %	✓	
	029-016-00-6	215-269-1	1317-38-0								
8	lead { lead chromate }			1	71 mg/kg	1.56	101.555	mg/kg	0.00651 %	✓	
	082-004-00-2	231-846-0	7758-97-6								
9	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								
10	nickel { nickel dibromate }				28 mg/kg	5.358	137.58	mg/kg	0.0138 %	✓	
	028-053-00-5	238-596-1	14550-87-9								
11	selenium { nickel selenate }				1.2 mg/kg	2.554	2.81	mg/kg	0.000281 %	✓	
	028-031-00-5	239-125-2	15060-62-5								
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				47 mg/kg	1.785	76.94	mg/kg	0.00769 %	✓	
	023-001-00-8	215-239-8	1314-62-1								
13	zinc { zinc oxide }				150 mg/kg	1.245	171.21	mg/kg	0.0171 %	✓	
	030-013-00-7	215-222-5	1314-13-2								
14	TPH (C6 to C40) petroleum group				53 mg/kg		48.601	mg/kg	0.00486 %	✓	
			TPH								

#	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							
15	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							
16	benzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
17	toluene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
18	ethylbenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
19	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]							
20	pH				8 pH		8 pH	8pH		
			PH							
21	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
22	acenaphthylene				0.09 mg/kg		0.0825 mg/kg	0.00000825 %	✓	
		205-917-1	208-96-8							
23	acenaphthene				0.38 mg/kg		0.348 mg/kg	0.0000348 %	✓	
		201-469-6	83-32-9							
24	fluorene				0.28 mg/kg		0.257 mg/kg	0.0000257 %	✓	
		201-695-5	86-73-7							
25	phenanthrene				6.1 mg/kg		5.594 mg/kg	0.000559 %	✓	
		201-581-5	85-01-8							
26	anthracene				1.3 mg/kg		1.192 mg/kg	0.000119 %	✓	
		204-371-1	120-12-7							
27	fluoranthene				8 mg/kg		7.336 mg/kg	0.000734 %	✓	
		205-912-4	206-44-0							
28	pyrene				6.9 mg/kg		6.327 mg/kg	0.000633 %	✓	
		204-927-3	129-00-0							
29	benzo[a]anthracene				3.5 mg/kg		3.21 mg/kg	0.000321 %	✓	
	601-033-00-9	200-280-6	56-55-3							
30	chrysene				3.8 mg/kg		3.485 mg/kg	0.000348 %	✓	
	601-048-00-0	205-923-4	218-01-9							
31	benzo[b]fluoranthene				4 mg/kg		3.668 mg/kg	0.000367 %	✓	
	601-034-00-4	205-911-9	205-99-2							
32	benzo[k]fluoranthene				2.2 mg/kg		2.017 mg/kg	0.000202 %	✓	
	601-036-00-5	205-916-6	207-08-9							
33	benzo[a]pyrene; benzo[def]chrysene				3.8 mg/kg		3.485 mg/kg	0.000348 %	✓	
	601-032-00-3	200-028-5	50-32-8							
34	indeno[123-cd]pyrene				1.7 mg/kg		1.559 mg/kg	0.000156 %	✓	
		205-893-2	193-39-5							
35	dibenz[a,h]anthracene				0.3 mg/kg		0.275 mg/kg	0.0000275 %	✓	
	601-041-00-2	200-181-8	53-70-3							
36	benzo[ghi]perylene				2.2 mg/kg		2.017 mg/kg	0.000202 %	✓	
		205-883-8	191-24-2							
Total:								0.0702 %		

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: 12500 mg/kg (1.25%)
because: example in wm3

Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00486%)

Classification of sample: BH18--14102025-0.10

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

Sample details

Sample name:	LoW Code:
BH18--14102025-0.10	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
8.9% (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: 8.9% 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 acid and its salts with the exception of those specified elsewhere in this Annex }				12	mg/kg	1.895	20.711	mg/kg	0.00207 %	✓	
	033-005-00-1											
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				1.1	mg/kg	8.868	8.887	mg/kg	0.000889 %	✓	
	004-002-00-2											
3	boron { boric acid; [1] boric acid; [2] }				0.6	mg/kg	5.719	3.126	mg/kg	0.000313 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
4	cadmium { cadmium sulfate }				1.1	mg/kg	1.855	1.858	mg/kg	0.000186 %	✓	
	048-009-00-9	233-331-6	10124-36-4									
5	chromium in Cr(III) compounds { chromium(III) oxide }				36	mg/kg	1.462	47.933	mg/kg	0.00479 %	✓	
		215-160-9	1308-38-9									
6	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											
7	copper { copper(II) oxide }				36	mg/kg	1.252	41.053	mg/kg	0.00411 %	✓	
	029-016-00-6	215-269-1	1317-38-0									
8	lead { lead chromate }			1	42	mg/kg	1.56	59.682	mg/kg	0.00383 %	✓	
	082-004-00-2	231-846-0	7758-97-6									
9	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									
10	nickel { nickel dibromate }				27	mg/kg	5.358	131.799	mg/kg	0.0132 %	✓	
	028-053-00-5	238-596-1	14550-87-9									
11	selenium { nickel selenate }				<1	mg/kg	2.554	<2.554	mg/kg	<0.000255 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				46	mg/kg	1.785	74.81	mg/kg	0.00748 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
13	zinc { zinc oxide }				100	mg/kg	1.245	113.393	mg/kg	0.0113 %	✓	
	030-013-00-7	215-222-5	1314-13-2									
14	TPH (C6 to C40) petroleum group				10	mg/kg		9.11	mg/kg	0.000911 %	✓	
			TPH									

#	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								
15	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
16	benzene 601-020-00-8	200-753-7	71-43-2		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
17	toluene 601-021-00-3	203-625-9	108-88-3		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
18	ethylbenzene 601-023-00-4	202-849-4	100-41-4		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
19	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
20	pH PH				7.7 pH		7.7 pH	7.7 pH			
21	naphthalene 601-052-00-2	202-049-5	91-20-3		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
22	acenaphthylene 205-917-1	208-96-8			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
23	acenaphthene 201-469-6	83-32-9			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
24	fluorene 201-695-5	86-73-7			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
25	phenanthrene 201-581-5	85-01-8			0.32 mg/kg		0.292 mg/kg	0.0000292 %	✓		
26	anthracene 204-371-1	120-12-7			0.07 mg/kg		0.0638 mg/kg	0.00000638 %	✓		
27	fluoranthene 205-912-4	206-44-0			0.66 mg/kg		0.601 mg/kg	0.0000601 %	✓		
28	pyrene 204-927-3	129-00-0			0.58 mg/kg		0.528 mg/kg	0.0000528 %	✓		
29	benzo[a]anthracene 601-033-00-9	200-280-6	56-55-3		0.33 mg/kg		0.301 mg/kg	0.0000301 %	✓		
30	chrysene 601-048-00-0	205-923-4	218-01-9		0.45 mg/kg		0.41 mg/kg	0.000041 %	✓		
31	benzo[b]fluoranthene 601-034-00-4	205-911-9	205-99-2		0.58 mg/kg		0.528 mg/kg	0.0000528 %	✓		
32	benzo[k]fluoranthene 601-036-00-5	205-916-6	207-08-9		0.2 mg/kg		0.182 mg/kg	0.0000182 %	✓		
33	benzo[a]pyrene; benzo[def]chrysene 601-032-00-3	200-028-5	50-32-8		0.42 mg/kg		0.383 mg/kg	0.0000383 %	✓		
34	indeno[123-cd]pyrene 205-893-2	193-39-5			0.24 mg/kg		0.219 mg/kg	0.0000219 %	✓		
35	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
36	benzo[ghi]perylene 205-883-8	191-24-2			0.29 mg/kg		0.264 mg/kg	0.0000264 %	✓		
Total:									0.0495 %		

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: 12500 mg/kg (1.25%) because: example in wm3

Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00091%)

Classification of sample: BH19--14102025-0.10

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

Sample details

Sample name:	LoW Code:
BH19--14102025-0.10	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)
9.7% (wet weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 9.7% 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 acid and its salts with the exception of those specified elsewhere in this Annex }				13 mg/kg	1.895	22.24	mg/kg	0.00222 %	✓	
	033-005-00-1										
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				1.1 mg/kg	8.868	8.809	mg/kg	0.000881 %	✓	
	004-002-00-2										
3	boron { boric acid; [1] boric acid; [2] }				2.3 mg/kg	5.719	11.878	mg/kg	0.00119 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]								
4	cadmium { cadmium sulfate }				0.8 mg/kg	1.855	1.34	mg/kg	0.000134 %	✓	
	048-009-00-9	233-331-6	10124-36-4								
5	chromium in Cr(III) compounds { chromium(III) oxide }				40 mg/kg	1.462	52.791	mg/kg	0.00528 %	✓	
		215-160-9	1308-38-9								
6	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										
7	copper { copper(II) oxide }				32 mg/kg	1.252	36.171	mg/kg	0.00362 %	✓	
	029-016-00-6	215-269-1	1317-38-0								
8	lead { lead chromate }			1	45 mg/kg	1.56	63.383	mg/kg	0.00406 %	✓	
	082-004-00-2	231-846-0	7758-97-6								
9	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								
10	nickel { nickel dibromate }				29 mg/kg	5.358	140.318	mg/kg	0.014 %	✓	
	028-053-00-5	238-596-1	14550-87-9								
11	selenium { nickel selenate }				1.7 mg/kg	2.554	3.92	mg/kg	0.000392 %	✓	
	028-031-00-5	239-125-2	15060-62-5								
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				49 mg/kg	1.785	78.989	mg/kg	0.0079 %	✓	
	023-001-00-8	215-239-8	1314-62-1								
13	zinc { zinc oxide }				97 mg/kg	1.245	109.026	mg/kg	0.0109 %	✓	
	030-013-00-7	215-222-5	1314-13-2								
14	TPH (C6 to C40) petroleum group				14 mg/kg		12.642	mg/kg	0.00126 %	✓	
			TPH								

#	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							
15	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
16	benzene	601-020-00-8	200-753-7	71-43-2	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
17	toluene	601-021-00-3	203-625-9	108-88-3	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
18	ethylbenzene	601-023-00-4	202-849-4	100-41-4	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
19	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
20	pH		PH		7.4 pH		7.4 pH	7.4 pH		
21	naphthalene	601-052-00-2	202-049-5	91-20-3	<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
22	acenaphthylene		205-917-1	208-96-8	<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
23	acenaphthene		201-469-6	83-32-9	0.1 mg/kg		0.0903 mg/kg	0.00000903 %	✓	
24	fluorene		201-695-5	86-73-7	0.06 mg/kg		0.0542 mg/kg	0.00000542 %	✓	
25	phenanthrene		201-581-5	85-01-8	1.2 mg/kg		1.084 mg/kg	0.000108 %	✓	
26	anthracene		204-371-1	120-12-7	0.21 mg/kg		0.19 mg/kg	0.000019 %	✓	
27	fluoranthene		205-912-4	206-44-0	2.9 mg/kg		2.619 mg/kg	0.000262 %	✓	
28	pyrene		204-927-3	129-00-0	2.6 mg/kg		2.348 mg/kg	0.000235 %	✓	
29	benzo[a]anthracene	601-033-00-9	200-280-6	56-55-3	1.4 mg/kg		1.264 mg/kg	0.000126 %	✓	
30	chrysene	601-048-00-0	205-923-4	218-01-9	1.6 mg/kg		1.445 mg/kg	0.000144 %	✓	
31	benzo[b]fluoranthene	601-034-00-4	205-911-9	205-99-2	1.7 mg/kg		1.535 mg/kg	0.000154 %	✓	
32	benzo[k]fluoranthene	601-036-00-5	205-916-6	207-08-9	1.1 mg/kg		0.993 mg/kg	0.0000993 %	✓	
33	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5	50-32-8	1.6 mg/kg		1.445 mg/kg	0.000144 %	✓	
34	indeno[123-cd]pyrene		205-893-2	193-39-5	0.75 mg/kg		0.677 mg/kg	0.0000677 %	✓	
35	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
36	benzo[ghi]perylene		205-883-8	191-24-2	0.82 mg/kg		0.74 mg/kg	0.000074 %	✓	
Total:								0.0533 %		

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: 12500 mg/kg (1.25%)
because: example in wm3

Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00126%)

Classification of sample: BH20--14102025-0.10

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

Sample details

Sample name:	LoW Code:
BH20--14102025-0.10	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
5.7% (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: 5.7% 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 acid and its salts with the exception of those specified elsewhere in this Annex }				2.6	mg/kg	1.895	4.645	mg/kg	0.000464 %	✓	
	033-005-00-1											
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				2.3	mg/kg	8.868	19.234	mg/kg	0.00192 %	✓	
	004-002-00-2											
3	boron { boric acid; [1] boric acid; [2] }				3.2	mg/kg	5.719	17.258	mg/kg	0.00173 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
4	cadmium { cadmium sulfate }				0.3	mg/kg	1.855	0.525	mg/kg	0.0000525 %	✓	
	048-009-00-9	233-331-6	10124-36-4									
5	chromium in Cr(III) compounds { chromium(III) oxide }				27	mg/kg	1.462	37.213	mg/kg	0.00372 %	✓	
		215-160-9	1308-38-9									
6	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											
7	copper { copper(II) oxide }				6.5	mg/kg	1.252	7.673	mg/kg	0.000767 %	✓	
	029-016-00-6	215-269-1	1317-38-0									
8	lead { lead chromate }			1	<1	mg/kg	1.56	<1.56	mg/kg	<0.0001 %		<LOD
	082-004-00-2	231-846-0	7758-97-6									
9	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									
10	nickel { nickel dibromate }				1.9	mg/kg	5.358	9.6	mg/kg	0.00096 %	✓	
	028-053-00-5	238-596-1	14550-87-9									
11	selenium { nickel selenate }				<1	mg/kg	2.554	<2.554	mg/kg	<0.000255 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				20	mg/kg	1.785	33.669	mg/kg	0.00337 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
13	zinc { zinc oxide }				23	mg/kg	1.245	26.997	mg/kg	0.0027 %	✓	
	030-013-00-7	215-222-5	1314-13-2									
14	TPH (C6 to C40) petroleum group				83	mg/kg		78.269	mg/kg	0.00783 %	✓	
			TPH									

#	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							
15	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
16	benzene 601-020-00-8	200-753-7	71-43-2		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
17	toluene 601-021-00-3	203-625-9	108-88-3		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
18	ethylbenzene 601-023-00-4	202-849-4	100-41-4		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
19	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
20	pH PH				10.8 pH		10.8 pH	10.8 pH		
21	naphthalene 601-052-00-2	202-049-5	91-20-3		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
22	acenaphthylene 205-917-1	208-96-8			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
23	acenaphthene 201-469-6	83-32-9			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
24	fluorene 201-695-5	86-73-7			0.18 mg/kg		0.17 mg/kg	0.000017 %	✓	
25	phenanthrene 201-581-5	85-01-8			0.42 mg/kg		0.396 mg/kg	0.0000396 %	✓	
26	anthracene 204-371-1	120-12-7			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
27	fluoranthene 205-912-4	206-44-0			0.14 mg/kg		0.132 mg/kg	0.0000132 %	✓	
28	pyrene 204-927-3	129-00-0			0.21 mg/kg		0.198 mg/kg	0.0000198 %	✓	
29	benzo[a]anthracene 601-033-00-9	200-280-6	56-55-3		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
30	chrysene 601-048-00-0	205-923-4	218-01-9		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
31	benzo[b]fluoranthene 601-034-00-4	205-911-9	205-99-2		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
32	benzo[k]fluoranthene 601-036-00-5	205-916-6	207-08-9		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
33	benzo[a]pyrene; benzo[def]chrysene 601-032-00-3	200-028-5	50-32-8		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
34	indeno[123-cd]pyrene 205-893-2	193-39-5			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
35	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
36	benzo[ghi]perylene 205-883-8	191-24-2			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
Total:								0.0236 %		

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: 12500 mg/kg (1.25%) because: example in wm3

Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00783%)

Classification of sample: 1--15102025-0.25

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

Sample details

Sample name:	LoW Code:
1--15102025-0.25	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)
5% (wet weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 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	arsenic { arsenic acid and its salts with the exception of those specified elsewhere in this Annex }				9.2 mg/kg	1.895	16.558	mg/kg	0.00166 %	✓	
	033-005-00-1										
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				0.47 mg/kg	8.868	3.96	mg/kg	0.000396 %	✓	
	004-002-00-2										
3	boron { boric acid; [1] boric acid; [2] }				0.3 mg/kg	5.719	1.63	mg/kg	0.000163 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]								
4	cadmium { cadmium sulfate }				0.3 mg/kg	1.855	0.529	mg/kg	0.0000529 %	✓	
	048-009-00-9	233-331-6	10124-36-4								
5	chromium in Cr(III) compounds { chromium(III) oxide }				14 mg/kg	1.462	19.439	mg/kg	0.00194 %	✓	
		215-160-9	1308-38-9								
6	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										
7	copper { copper(II) oxide }				9.9 mg/kg	1.252	11.773	mg/kg	0.00118 %	✓	
	029-016-00-6	215-269-1	1317-38-0								
8	lead { lead chromate }			1	20 mg/kg	1.56	29.636	mg/kg	0.0019 %	✓	
	082-004-00-2	231-846-0	7758-97-6								
9	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								
10	nickel { nickel dibromate }				15 mg/kg	5.358	76.356	mg/kg	0.00764 %	✓	
	028-053-00-5	238-596-1	14550-87-9								
11	selenium { nickel selenate }				1.3 mg/kg	2.554	3.154	mg/kg	0.000315 %	✓	
	028-031-00-5	239-125-2	15060-62-5								
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				21 mg/kg	1.785	35.614	mg/kg	0.00356 %	✓	
	023-001-00-8	215-239-8	1314-62-1								
13	zinc { zinc oxide }				36 mg/kg	1.245	42.569	mg/kg	0.00426 %	✓	
	030-013-00-7	215-222-5	1314-13-2								
14	TPH (C6 to C40) petroleum group				290 mg/kg		275.5	mg/kg	0.0276 %	✓	
			TPH								

#	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							
15	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
16	benzene	601-020-00-8	200-753-7	71-43-2	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
17	toluene	601-021-00-3	203-625-9	108-88-3	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
18	ethylbenzene	601-023-00-4	202-849-4	100-41-4	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
19	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
20	pH		PH		8.4 pH		8.4 pH	8.4 pH		
21	naphthalene	601-052-00-2	202-049-5	91-20-3	0.09 mg/kg		0.0855 mg/kg	0.00000855 %	✓	
22	acenaphthylene		205-917-1	208-96-8	0.43 mg/kg		0.409 mg/kg	0.0000409 %	✓	
23	acenaphthene		201-469-6	83-32-9	1.4 mg/kg		1.33 mg/kg	0.000133 %	✓	
24	fluorene		201-695-5	86-73-7	2.7 mg/kg		2.565 mg/kg	0.000257 %	✓	
25	phenanthrene		201-581-5	85-01-8	14 mg/kg		13.3 mg/kg	0.00133 %	✓	
26	anthracene		204-371-1	120-12-7	3.4 mg/kg		3.23 mg/kg	0.000323 %	✓	
27	fluoranthene		205-912-4	206-44-0	20 mg/kg		19 mg/kg	0.0019 %	✓	
28	pyrene		204-927-3	129-00-0	17 mg/kg		16.15 mg/kg	0.00161 %	✓	
29	benzo[a]anthracene	601-033-00-9	200-280-6	56-55-3	8.1 mg/kg		7.695 mg/kg	0.00077 %	✓	
30	chrysene	601-048-00-0	205-923-4	218-01-9	8 mg/kg		7.6 mg/kg	0.00076 %	✓	
31	benzo[b]fluoranthene	601-034-00-4	205-911-9	205-99-2	9.4 mg/kg		8.93 mg/kg	0.000893 %	✓	
32	benzo[k]fluoranthene	601-036-00-5	205-916-6	207-08-9	4.7 mg/kg		4.465 mg/kg	0.000447 %	✓	
33	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5	50-32-8	8.1 mg/kg		7.695 mg/kg	0.00077 %	✓	
34	indeno[123-cd]pyrene		205-893-2	193-39-5	3.8 mg/kg		3.61 mg/kg	0.000361 %	✓	
35	dibenz[a,h]anthracene	601-041-00-2	200-181-8	53-70-3	0.65 mg/kg		0.618 mg/kg	0.0000618 %	✓	
36	benzo[ghi]perylene		205-883-8	191-24-2	4.1 mg/kg		3.895 mg/kg	0.000389 %	✓	
Total:								0.0607 %		

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: 12500 mg/kg (1.25%)
because: example in wm3

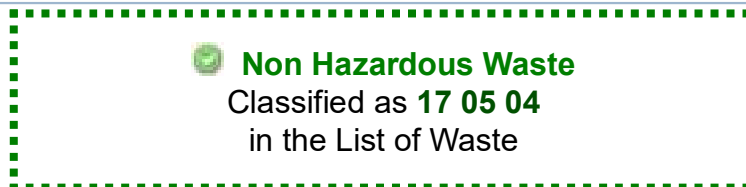
Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.0276%)

Classification of sample: 2--15102025-0.20



Sample details

Sample name:	LoW Code:
2--15102025-0.20	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
5.8% (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: 5.8% 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 acid and its salts with the exception of those specified elsewhere in this Annex }				11	mg/kg	1.895	19.631	mg/kg	0.00196 %	✓	
	033-005-00-1											
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				0.5	mg/kg	8.868	4.177	mg/kg	0.000418 %	✓	
	004-002-00-2											
3	boron { boric acid; [1] boric acid; [2] }				<0.2	mg/kg	5.719	<1.144	mg/kg	<0.000114 %		<LOD
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
4	cadmium { cadmium sulfate }				<0.2	mg/kg	1.855	<0.371	mg/kg	<0.0000371 %		<LOD
	048-009-00-9	233-331-6	10124-36-4									
5	chromium in Cr(III) compounds { chromium(III) oxide }				14	mg/kg	1.462	19.275	mg/kg	0.00193 %	✓	
		215-160-9	1308-38-9									
6	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											
7	copper { copper(II) oxide }				11	mg/kg	1.252	12.971	mg/kg	0.0013 %	✓	
	029-016-00-6	215-269-1	1317-38-0									
8	lead { lead chromate }			1	7.5	mg/kg	1.56	11.02	mg/kg	0.000707 %	✓	
	082-004-00-2	231-846-0	7758-97-6									
9	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									
10	nickel { nickel dibromate }				16	mg/kg	5.358	80.761	mg/kg	0.00808 %	✓	
	028-053-00-5	238-596-1	14550-87-9									
11	selenium { nickel selenate }				<1	mg/kg	2.554	<2.554	mg/kg	<0.000255 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				21	mg/kg	1.785	35.315	mg/kg	0.00353 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
13	zinc { zinc oxide }				32	mg/kg	1.245	37.521	mg/kg	0.00375 %	✓	
	030-013-00-7	215-222-5	1314-13-2									
14	TPH (C6 to C40) petroleum group				46	mg/kg		43.332	mg/kg	0.00433 %	✓	
			TPH									

#	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								
15	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
16	benzene 601-020-00-8	200-753-7	71-43-2		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
17	toluene 601-021-00-3	203-625-9	108-88-3		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
18	ethylbenzene 601-023-00-4	202-849-4	100-41-4		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
19	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
20	pH PH				8.4 pH		8.4 pH	8.4 pH			
21	naphthalene 601-052-00-2	202-049-5	91-20-3		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
22	acenaphthylene 205-917-1	208-96-8			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
23	acenaphthene 201-469-6	83-32-9			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
24	fluorene 201-695-5	86-73-7			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
25	phenanthrene 201-581-5	85-01-8			0.25 mg/kg		0.236 mg/kg	0.0000236 %	✓		
26	anthracene 204-371-1	120-12-7			0.07 mg/kg		0.0659 mg/kg	0.0000659 %	✓		
27	fluoranthene 205-912-4	206-44-0			0.53 mg/kg		0.499 mg/kg	0.0000499 %	✓		
28	pyrene 204-927-3	129-00-0			0.53 mg/kg		0.499 mg/kg	0.0000499 %	✓		
29	benzo[a]anthracene 601-033-00-9	200-280-6	56-55-3		0.31 mg/kg		0.292 mg/kg	0.0000292 %	✓		
30	chrysene 601-048-00-0	205-923-4	218-01-9		0.3 mg/kg		0.283 mg/kg	0.0000283 %	✓		
31	benzo[b]fluoranthene 601-034-00-4	205-911-9	205-99-2		0.46 mg/kg		0.433 mg/kg	0.0000433 %	✓		
32	benzo[k]fluoranthene 601-036-00-5	205-916-6	207-08-9		0.16 mg/kg		0.151 mg/kg	0.0000151 %	✓		
33	benzo[a]pyrene; benzo[def]chrysene 601-032-00-3	200-028-5	50-32-8		0.39 mg/kg		0.367 mg/kg	0.0000367 %	✓		
34	indeno[123-cd]pyrene 205-893-2	193-39-5			0.23 mg/kg		0.217 mg/kg	0.0000217 %	✓		
35	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
36	benzo[ghi]perylene 205-883-8	191-24-2			0.31 mg/kg		0.292 mg/kg	0.0000292 %	✓		
Total:									0.0263 %		

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: 12500 mg/kg (1.25%) because: example in wm3

Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00433%)

Classification of sample: 7--15102025-0.20

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

Sample details

Sample name:	LoW Code:
7--15102025-0.20	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)
15% (wet weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 15% 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	asbestos 650-013-00-6	-----	12001-28-4 132207-32-0 12172-73-5 77536-66-4 77536-68-6 77536-67-5 12001-29-5		<0.001 %		<0.001 %	<0.001 %		<LOD
2	arsenic { arsenic acid and its salts with the exception of those specified elsewhere in this Annex } 033-005-00-1				12 mg/kg	1.895	19.324 mg/kg	0.00193 %	✓	
3	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex } 004-002-00-2				1 mg/kg	8.868	7.538 mg/kg	0.000754 %	✓	
4	boron { boric acid; [1] boric acid; [2] } 005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]		0.6 mg/kg	5.719	2.917 mg/kg	0.000292 %	✓	
5	cadmium { cadmium sulfate } 048-009-00-9	233-331-6	10124-36-4		1 mg/kg	1.855	1.576 mg/kg	0.000158 %	✓	
6	chromium in Cr(III) compounds { chromium(III) oxide } 215-160-9		1308-38-9		32 mg/kg	1.462	39.754 mg/kg	0.00398 %	✓	
7	chromium in Cr(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex } 024-017-00-8				<1.2 mg/kg	2.27	<2.724 mg/kg	<0.000272 %		<LOD
8	copper { copper(II) oxide } 029-016-00-6	215-269-1	1317-38-0		33 mg/kg	1.252	35.112 mg/kg	0.00351 %	✓	
9	lead { lead chromate } 082-004-00-2	231-846-0	7758-97-6	1	53 mg/kg	1.56	70.27 mg/kg	0.0045 %	✓	
10	mercury { mercury dichloride } 080-010-00-X	231-299-8	7487-94-7		<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
11	nickel { nickel dibromate } 028-053-00-5	238-596-1	14550-87-9		27 mg/kg	5.358	122.973 mg/kg	0.0123 %	✓	
12	selenium { nickel selenate } 028-031-00-5	239-125-2	15060-62-5		<1 mg/kg	2.554	<2.554 mg/kg	<0.000255 %		<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								
13	vanadium { divanadium pentaoxide; vanadium pentoxide }				45 mg/kg	1.785	68.283	mg/kg	0.00683 %	✓	
	023-001-00-8	215-239-8	1314-62-1								
14	zinc { zinc oxide }				77 mg/kg	1.245	81.467	mg/kg	0.00815 %	✓	
	030-013-00-7	215-222-5	1314-13-2								
15	TPH (C6 to C40) petroleum group		TPH		130 mg/kg		110.5	mg/kg	0.0111 %	✓	
16	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								
17	benzene				<0.005 mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
	601-020-00-8	200-753-7	71-43-2								
18	toluene				<0.005 mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
	601-021-00-3	203-625-9	108-88-3								
19	ethylbenzene				<0.005 mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
	601-023-00-4	202-849-4	100-41-4								
20	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]								
21	pH		PH		8 pH		8	pH	8pH		
22	naphthalene				<0.05 mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3								
23	acenaphthylene				0.16 mg/kg		0.136	mg/kg	0.0000136 %	✓	
		205-917-1	208-96-8								
24	acenaphthene				0.42 mg/kg		0.357	mg/kg	0.0000357 %	✓	
		201-469-6	83-32-9								
25	fluorene				0.69 mg/kg		0.587	mg/kg	0.0000587 %	✓	
		201-695-5	86-73-7								
26	phenanthrene				7 mg/kg		5.95	mg/kg	0.000595 %	✓	
		201-581-5	85-01-8								
27	anthracene				2.7 mg/kg		2.295	mg/kg	0.00023 %	✓	
		204-371-1	120-12-7								
28	fluoranthene				15 mg/kg		12.75	mg/kg	0.00128 %	✓	
		205-912-4	206-44-0								
29	pyrene				12 mg/kg		10.2	mg/kg	0.00102 %	✓	
		204-927-3	129-00-0								
30	benzo[a]anthracene				6.4 mg/kg		5.44	mg/kg	0.000544 %	✓	
	601-033-00-9	200-280-6	56-55-3								
31	chrysene				5.8 mg/kg		4.93	mg/kg	0.000493 %	✓	
	601-048-00-0	205-923-4	218-01-9								
32	benzo[b]fluoranthene				7.1 mg/kg		6.035	mg/kg	0.000603 %	✓	
	601-034-00-4	205-911-9	205-99-2								
33	benzo[k]fluoranthene				2.8 mg/kg		2.38	mg/kg	0.000238 %	✓	
	601-036-00-5	205-916-6	207-08-9								
34	benzo[a]pyrene; benzo[def]chrysene				6 mg/kg		5.1	mg/kg	0.00051 %	✓	
	601-032-00-3	200-028-5	50-32-8								
35	indeno[123-cd]pyrene				2.7 mg/kg		2.295	mg/kg	0.00023 %	✓	
		205-893-2	193-39-5								
36	dibenz[a,h]anthracene				0.59 mg/kg		0.501	mg/kg	0.0000501 %	✓	
	601-041-00-2	200-181-8	53-70-3								
37	benzo[ghi]perylene				2.8 mg/kg		2.38	mg/kg	0.000238 %	✓	
		205-883-8	191-24-2								
Total:									0.0596 %		

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: 12500 mg/kg (1.25%)
because: example in wm3

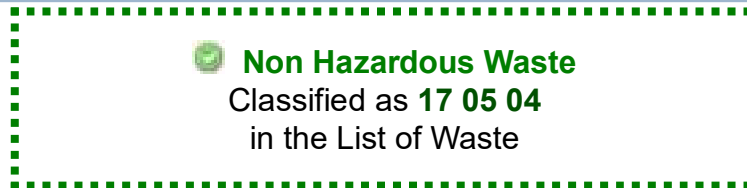
Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.0111%)

Classification of sample: 8--15102025-0.10



Sample details

Sample name:	LoW Code:
8--15102025-0.10	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
6.8%	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: 6.8% 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 acid and its salts with the exception of those specified elsewhere in this Annex }				12	mg/kg	1.895	21.188	mg/kg	0.00212 %	✓	
	033-005-00-1											
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				0.97	mg/kg	8.868	8.017	mg/kg	0.000802 %	✓	
	004-002-00-2											
3	boron { boric acid; [1] boric acid; [2] }				0.4	mg/kg	5.719	2.132	mg/kg	0.000213 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
4	cadmium { cadmium sulfate }				1	mg/kg	1.855	1.728	mg/kg	0.000173 %	✓	
	048-009-00-9	233-331-6	10124-36-4									
5	chromium in Cr(III) compounds { chromium(III) oxide }				32	mg/kg	1.462	43.589	mg/kg	0.00436 %	✓	
		215-160-9	1308-38-9									
6	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											
7	copper { copper(II) oxide }				28	mg/kg	1.252	32.666	mg/kg	0.00327 %	✓	
	029-016-00-6	215-269-1	1317-38-0									
8	lead { lead chromate }			1	67	mg/kg	1.56	97.401	mg/kg	0.00624 %	✓	
	082-004-00-2	231-846-0	7758-97-6									
9	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									
10	nickel { nickel dibromate }				29	mg/kg	5.358	144.825	mg/kg	0.0145 %	✓	
	028-053-00-5	238-596-1	14550-87-9									
11	selenium { nickel selenate }				<1	mg/kg	2.554	<2.554	mg/kg	<0.000255 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				43	mg/kg	1.785	71.543	mg/kg	0.00715 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
13	zinc { zinc oxide }				120	mg/kg	1.245	139.209	mg/kg	0.0139 %	✓	
	030-013-00-7	215-222-5	1314-13-2									
14	TPH (C6 to C40) petroleum group				10	mg/kg		9.32	mg/kg	0.000932 %	✓	
			TPH									

#	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							
15	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
16	benzene 601-020-00-8	200-753-7	71-43-2		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
17	toluene 601-021-00-3	203-625-9	108-88-3		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
18	ethylbenzene 601-023-00-4	202-849-4	100-41-4		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
19	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
20	pH PH				7.8 pH		7.8 pH	7.8 pH		
21	naphthalene 601-052-00-2	202-049-5	91-20-3		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
22	acenaphthylene 205-917-1	208-96-8			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
23	acenaphthene 201-469-6	83-32-9			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
24	fluorene 201-695-5	86-73-7			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
25	phenanthrene 201-581-5	85-01-8			0.36 mg/kg		0.336 mg/kg	0.0000336 %	✓	
26	anthracene 204-371-1	120-12-7			0.1 mg/kg		0.0932 mg/kg	0.0000932 %	✓	
27	fluoranthene 205-912-4	206-44-0			0.8 mg/kg		0.746 mg/kg	0.0000746 %	✓	
28	pyrene 204-927-3	129-00-0			0.8 mg/kg		0.746 mg/kg	0.0000746 %	✓	
29	benzo[a]anthracene 601-033-00-9	200-280-6	56-55-3		0.48 mg/kg		0.447 mg/kg	0.0000447 %	✓	
30	chrysene 601-048-00-0	205-923-4	218-01-9		0.48 mg/kg		0.447 mg/kg	0.0000447 %	✓	
31	benzo[b]fluoranthene 601-034-00-4	205-911-9	205-99-2		0.81 mg/kg		0.755 mg/kg	0.0000755 %	✓	
32	benzo[k]fluoranthene 601-036-00-5	205-916-6	207-08-9		0.28 mg/kg		0.261 mg/kg	0.0000261 %	✓	
33	benzo[a]pyrene; benzo[def]chrysene 601-032-00-3	200-028-5	50-32-8		0.64 mg/kg		0.596 mg/kg	0.0000596 %	✓	
34	indeno[123-cd]pyrene 205-893-2	193-39-5			0.32 mg/kg		0.298 mg/kg	0.0000298 %	✓	
35	dibenz[a,h]anthracene 601-041-00-2	200-181-8	53-70-3		0.07 mg/kg		0.0652 mg/kg	0.00000652 %	✓	
36	benzo[ghi]perylene 205-883-8	191-24-2			0.35 mg/kg		0.326 mg/kg	0.0000326 %	✓	
Total:								0.0542 %		

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: 12500 mg/kg (1.25%) because: example in wm3

Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00093%)

Classification of sample: 9--15102025-0.10

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

Sample details

Sample name:	LoW Code:
9--15102025-0.10	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)
6.9% (wet weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 6.9% 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 acid and its salts with the exception of those specified elsewhere in this Annex }				9.8 mg/kg	1.895	17.285	mg/kg	0.00173 %	✓	
	033-005-00-1										
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				0.85 mg/kg	8.868	7.018	mg/kg	0.000702 %	✓	
	004-002-00-2										
3	boron { boric acid; [1] boric acid; [2] }				1.2 mg/kg	5.719	6.389	mg/kg	0.000639 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]								
4	cadmium { cadmium sulfate }				0.9 mg/kg	1.855	1.554	mg/kg	0.000155 %	✓	
	048-009-00-9	233-331-6	10124-36-4								
5	chromium in Cr(III) compounds { chromium(III) oxide }				26 mg/kg	1.462	35.378	mg/kg	0.00354 %	✓	
		215-160-9	1308-38-9								
6	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										
7	copper { copper(II) oxide }				34 mg/kg	1.252	39.624	mg/kg	0.00396 %	✓	
	029-016-00-6	215-269-1	1317-38-0								
8	lead { lead chromate }			1	81 mg/kg	1.56	117.627	mg/kg	0.00754 %	✓	
	082-004-00-2	231-846-0	7758-97-6								
9	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								
10	nickel { nickel dibromate }				20 mg/kg	5.358	99.772	mg/kg	0.00998 %	✓	
	028-053-00-5	238-596-1	14550-87-9								
11	selenium { nickel selenate }				1.1 mg/kg	2.554	2.615	mg/kg	0.000262 %	✓	
	028-031-00-5	239-125-2	15060-62-5								
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				36 mg/kg	1.785	59.832	mg/kg	0.00598 %	✓	
	023-001-00-8	215-239-8	1314-62-1								
13	zinc { zinc oxide }				120 mg/kg	1.245	139.059	mg/kg	0.0139 %	✓	
	030-013-00-7	215-222-5	1314-13-2								
14	TPH (C6 to C40) petroleum group				30 mg/kg		27.93	mg/kg	0.00279 %	✓	
			TPH								

#		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											
15	■	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											
16	■	benzene				<0.005 mg/kg			<0.005 mg/kg		<0.0000005 %			<LOD	
		601-020-00-8	200-753-7	71-43-2											
17	■	toluene				<0.005 mg/kg			<0.005 mg/kg		<0.0000005 %			<LOD	
		601-021-00-3	203-625-9	108-88-3											
18	■	ethylbenzene				<0.005 mg/kg			<0.005 mg/kg		<0.0000005 %			<LOD	
		601-023-00-4	202-849-4	100-41-4											
19	■	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]											
20	■	pH				8 pH			8 pH		8pH				
				PH											
21	■	naphthalene				<0.05 mg/kg			<0.05 mg/kg		<0.000005 %			<LOD	
		601-052-00-2	202-049-5	91-20-3											
22	■	acenaphthylene				0.07 mg/kg			0.0652 mg/kg		0.00000652 %		✓		
			205-917-1	208-96-8											
23	■	acenaphthene				0.09 mg/kg			0.0838 mg/kg		0.00000838 %		✓		
			201-469-6	83-32-9											
24	■	fluorene				<0.05 mg/kg			<0.05 mg/kg		<0.000005 %			<LOD	
			201-695-5	86-73-7											
25	■	phenanthrene				0.6 mg/kg			0.559 mg/kg		0.0000559 %		✓		
			201-581-5	85-01-8											
26	■	anthracene				0.22 mg/kg			0.205 mg/kg		0.0000205 %		✓		
			204-371-1	120-12-7											
27	■	fluoranthene				1.9 mg/kg			1.769 mg/kg		0.000177 %		✓		
			205-912-4	206-44-0											
28	■	pyrene				1.9 mg/kg			1.769 mg/kg		0.000177 %		✓		
			204-927-3	129-00-0											
29	■	benzo[a]anthracene				1.1 mg/kg			1.024 mg/kg		0.000102 %		✓		
		601-033-00-9	200-280-6	56-55-3											
30	■	chrysene				1.1 mg/kg			1.024 mg/kg		0.000102 %		✓		
		601-048-00-0	205-923-4	218-01-9											
31	■	benzo[b]fluoranthene				2.2 mg/kg			2.048 mg/kg		0.000205 %		✓		
		601-034-00-4	205-911-9	205-99-2											
32	■	benzo[k]fluoranthene				0.78 mg/kg			0.726 mg/kg		0.0000726 %		✓		
		601-036-00-5	205-916-6	207-08-9											
33	■	benzo[a]pyrene; benzo[def]chrysene				1.7 mg/kg			1.583 mg/kg		0.000158 %		✓		
		601-032-00-3	200-028-5	50-32-8											
34	■	indeno[123-cd]pyrene				1 mg/kg			0.931 mg/kg		0.0000931 %		✓		
			205-893-2	193-39-5											
35	■	dibenz[a,h]anthracene				0.17 mg/kg			0.158 mg/kg		0.0000158 %		✓		
		601-041-00-2	200-181-8	53-70-3											
36	■	benzo[ghi]perylene				1.3 mg/kg			1.21 mg/kg		0.000121 %		✓		
			205-883-8	191-24-2											
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

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: 12500 mg/kg (1.25%)
because: example in wm3

Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00279%)

Classification of sample: 15--15102025-0.10

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

Sample details

Sample name:	LoW Code:
15--15102025-0.10	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
8.3% (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: 8.3% 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 acid and its salts with the exception of those specified elsewhere in this Annex }				25	mg/kg	1.895	43.432	mg/kg	0.00434 %	✓	
	033-005-00-1											
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				1	mg/kg	8.868	8.132	mg/kg	0.000813 %	✓	
	004-002-00-2											
3	boron { boric acid; [1] boric acid; [2] }				2.1	mg/kg	5.719	11.013	mg/kg	0.0011 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
4	cadmium { cadmium sulfate }				3.7	mg/kg	1.855	6.292	mg/kg	0.000629 %	✓	
	048-009-00-9	233-331-6	10124-36-4									
5	chromium in Cr(III) compounds { chromium(III) oxide }				47	mg/kg	1.462	62.992	mg/kg	0.0063 %	✓	
		215-160-9	1308-38-9									
6	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											
7	copper { copper(II) oxide }				48	mg/kg	1.252	55.098	mg/kg	0.00551 %	✓	
	029-016-00-6	215-269-1	1317-38-0									
8	lead { lead chromate }			1	42	mg/kg	1.56	60.075	mg/kg	0.00385 %	✓	
	082-004-00-2	231-846-0	7758-97-6									
9	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									
10	nickel { nickel dibromate }				29	mg/kg	5.358	142.494	mg/kg	0.0142 %	✓	
	028-053-00-5	238-596-1	14550-87-9									
11	selenium { nickel selenate }				<1	mg/kg	2.554	<2.554	mg/kg	<0.000255 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				44	mg/kg	1.785	72.029	mg/kg	0.0072 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
13	zinc { zinc oxide }				140	mg/kg	1.245	159.796	mg/kg	0.016 %	✓	
	030-013-00-7	215-222-5	1314-13-2									
14	TPH (C6 to C40) petroleum group				10	mg/kg		9.17	mg/kg	0.000917 %	✓	
			TPH									

#	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							
15	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
16	benzene 601-020-00-8	200-753-7	71-43-2		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
17	toluene 601-021-00-3	203-625-9	108-88-3		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
18	ethylbenzene 601-023-00-4	202-849-4	100-41-4		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
19	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
20	pH PH				7.7 pH		7.7 pH	7.7 pH		
21	naphthalene 601-052-00-2	202-049-5	91-20-3		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
22	acenaphthylene 205-917-1	208-96-8			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
23	acenaphthene 201-469-6	83-32-9			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
24	fluorene 201-695-5	86-73-7			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
25	phenanthrene 201-581-5	85-01-8			0.21 mg/kg		0.193 mg/kg	0.0000193 %	✓	
26	anthracene 204-371-1	120-12-7			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
27	fluoranthene 205-912-4	206-44-0			0.64 mg/kg		0.587 mg/kg	0.0000587 %	✓	
28	pyrene 204-927-3	129-00-0			0.59 mg/kg		0.541 mg/kg	0.0000541 %	✓	
29	benzo[a]anthracene 601-033-00-9	200-280-6	56-55-3		0.35 mg/kg		0.321 mg/kg	0.0000321 %	✓	
30	chrysene 601-048-00-0	205-923-4	218-01-9		0.36 mg/kg		0.33 mg/kg	0.000033 %	✓	
31	benzo[b]fluoranthene 601-034-00-4	205-911-9	205-99-2		0.58 mg/kg		0.532 mg/kg	0.0000532 %	✓	
32	benzo[k]fluoranthene 601-036-00-5	205-916-6	207-08-9		0.21 mg/kg		0.193 mg/kg	0.0000193 %	✓	
33	benzo[a]pyrene; benzo[def]chrysene 601-032-00-3	200-028-5	50-32-8		0.42 mg/kg		0.385 mg/kg	0.0000385 %	✓	
34	indeno[123-cd]pyrene 205-893-2	193-39-5			0.23 mg/kg		0.211 mg/kg	0.0000211 %	✓	
35	dibenz[a,h]anthracene 601-041-00-2	200-181-8	53-70-3		0.05 mg/kg		0.0459 mg/kg	0.00000458 %	✓	
36	benzo[ghi]perylene 205-883-8	191-24-2			0.26 mg/kg		0.238 mg/kg	0.0000238 %	✓	
Total:								0.0613 %		

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: 12500 mg/kg (1.25%) because: example in wm3

Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00091%)

Classification of sample: BH10--13102025-0.10

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

Sample details

Sample name:	LoW Code:
BH10--13102025-0.10	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)
5.7% (wet weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 5.7% 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 acid and its salts with the exception of those specified elsewhere in this Annex }				11	mg/kg	1.895	19.652	mg/kg	0.00197 %	✓	
	033-005-00-1											
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				1	mg/kg	8.868	8.362	mg/kg	0.000836 %	✓	
	004-002-00-2											
3	boron { boric acid; [1] boric acid; [2] }				1.4	mg/kg	5.719	7.55	mg/kg	0.000755 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
4	cadmium { cadmium sulfate }				0.4	mg/kg	1.855	0.7	mg/kg	0.00007 %	✓	
	048-009-00-9	233-331-6	10124-36-4									
5	chromium in Cr(III) compounds { chromium(III) oxide }				35	mg/kg	1.462	48.239	mg/kg	0.00482 %	✓	
		215-160-9	1308-38-9									
6	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											
7	copper { copper(II) oxide }				20	mg/kg	1.252	23.609	mg/kg	0.00236 %	✓	
	029-016-00-6	215-269-1	1317-38-0									
8	lead { lead chromate }			1	39	mg/kg	1.56	57.365	mg/kg	0.00368 %	✓	
	082-004-00-2	231-846-0	7758-97-6									
9	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									
10	nickel { nickel dibromate }				26	mg/kg	5.358	131.375	mg/kg	0.0131 %	✓	
	028-053-00-5	238-596-1	14550-87-9									
11	selenium { nickel selenate }				1.1	mg/kg	2.554	2.649	mg/kg	0.000265 %	✓	
	028-031-00-5	239-125-2	15060-62-5									
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				44	mg/kg	1.785	74.071	mg/kg	0.00741 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
13	zinc { zinc oxide }				85	mg/kg	1.245	99.77	mg/kg	0.00998 %	✓	
	030-013-00-7	215-222-5	1314-13-2									
14	TPH (C6 to C40) petroleum group				55	mg/kg		51.865	mg/kg	0.00519 %	✓	
			TPH									

#		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										
15	■	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										
16	■	benzene				<0.005 mg/kg			<0.005 mg/kg		<0.0000005 %			<LOD
		601-020-00-8	200-753-7	71-43-2										
17	■	toluene				<0.005 mg/kg			<0.005 mg/kg		<0.0000005 %			<LOD
		601-021-00-3	203-625-9	108-88-3										
18	■	ethylbenzene				<0.005 mg/kg			<0.005 mg/kg		<0.0000005 %			<LOD
		601-023-00-4	202-849-4	100-41-4										
19	■	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]										
20	■	pH				7.8 pH			7.8 pH		7.8 pH			
				PH										
21	■	naphthalene				<0.05 mg/kg			<0.05 mg/kg		<0.000005 %			<LOD
		601-052-00-2	202-049-5	91-20-3										
22	■	acenaphthylene				0.08 mg/kg			0.0754 mg/kg		0.00000754 %		✓	
			205-917-1	208-96-8										
23	■	acenaphthene				0.07 mg/kg			0.066 mg/kg		0.0000066 %		✓	
			201-469-6	83-32-9										
24	■	fluorene				0.09 mg/kg			0.0849 mg/kg		0.00000849 %		✓	
			201-695-5	86-73-7										
25	■	phenanthrene				1.4 mg/kg			1.32 mg/kg		0.000132 %		✓	
			201-581-5	85-01-8										
26	■	anthracene				0.27 mg/kg			0.255 mg/kg		0.0000255 %		✓	
			204-371-1	120-12-7										
27	■	fluoranthene				2.9 mg/kg			2.735 mg/kg		0.000273 %		✓	
			205-912-4	206-44-0										
28	■	pyrene				2.5 mg/kg			2.358 mg/kg		0.000236 %		✓	
			204-927-3	129-00-0										
29	■	benzo[a]anthracene				1.4 mg/kg			1.32 mg/kg		0.000132 %		✓	
		601-033-00-9	200-280-6	56-55-3										
30	■	chrysene				1.3 mg/kg			1.226 mg/kg		0.000123 %		✓	
		601-048-00-0	205-923-4	218-01-9										
31	■	benzo[b]fluoranthene				1.9 mg/kg			1.792 mg/kg		0.000179 %		✓	
		601-034-00-4	205-911-9	205-99-2										
32	■	benzo[k]fluoranthene				0.6 mg/kg			0.566 mg/kg		0.0000566 %		✓	
		601-036-00-5	205-916-6	207-08-9										
33	■	benzo[a]pyrene; benzo[def]chrysene				1.4 mg/kg			1.32 mg/kg		0.000132 %		✓	
		601-032-00-3	200-028-5	50-32-8										
34	■	indeno[123-cd]pyrene				0.6 mg/kg			0.566 mg/kg		0.0000566 %		✓	
			205-893-2	193-39-5										
35	■	dibenz[a,h]anthracene				0.1 mg/kg			0.0943 mg/kg		0.00000943 %		✓	
		601-041-00-2	200-181-8	53-70-3										
36	■	benzo[ghi]perylene				0.69 mg/kg			0.651 mg/kg		0.0000651 %		✓	
			205-883-8	191-24-2										
Total:											0.0519 %			

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: 12500 mg/kg (1.25%)
because: example in wm3

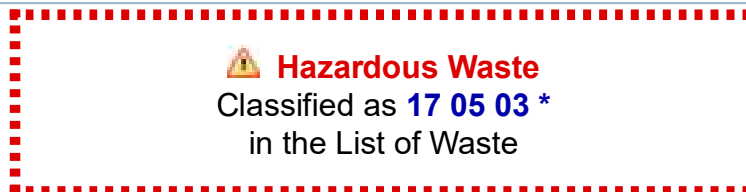
Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00519%)

Classification of sample: BH11--13102025-0.10



Sample details

Sample name:	LoW Code:
BH11--13102025-0.10	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
7.8%	Entry:
(wet weight correction)	17 05 03 * (Soil and stones containing hazardous substances)

Hazard properties

HP 7: Carcinogenic "waste which induces cancer or increases its incidence"

Hazard Statements hit:

Carc. 1A; H350 "May cause cancer [state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard]."

Because of determinand:

asbestos (conc.: 0.179%)

Determinands

Moisture content: 7.8% 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	asbestos 650-013-00-6	-----	12001-28-4 132207-32-0 12172-73-5 77536-66-4 77536-68-6 77536-67-5 12001-29-5		0.194 %		0.179 %	0.179 %	✓	
2	arsenic { arsenic acid and its salts with the exception of those specified elsewhere in this Annex } 033-005-00-1				12 mg/kg	1.895	20.961 mg/kg	0.0021 %	✓	
3	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex } 004-002-00-2				0.94 mg/kg	8.868	7.686 mg/kg	0.000769 %	✓	
4	boron { boric acid; [1] boric acid; [2] } 005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]		0.7 mg/kg	5.719	3.691 mg/kg	0.000369 %	✓	
5	cadmium { cadmium sulfate } 048-009-00-9	233-331-6	10124-36-4		0.4 mg/kg	1.855	0.684 mg/kg	0.0000684 %	✓	
6	chromium in Cr(III) compounds { chromium(III) oxide } 215-160-9		1308-38-9		35 mg/kg	1.462	47.164 mg/kg	0.00472 %	✓	
7	chromium in Cr(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex } 024-017-00-8				<1.2 mg/kg	2.27	<2.724 mg/kg	<0.000272 %		<LOD
8	copper { copper(II) oxide } 029-016-00-6	215-269-1	1317-38-0		20 mg/kg	1.252	23.083 mg/kg	0.00231 %	✓	
9	lead { lead chromate } 082-004-00-2	231-846-0	7758-97-6	1	41 mg/kg	1.56	58.964 mg/kg	0.00378 %	✓	

#	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									
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 { nickel dibromate }				27	mg/kg	5.358	133.39	mg/kg	0.0133 %	✓	
	028-053-00-5	238-596-1	14550-87-9									
12	selenium { nickel selenate }				<1	mg/kg	2.554	<2.554	mg/kg	<0.000255 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
13	vanadium { divanadium pentaoxide; vanadium pentoxide }				42	mg/kg	1.785	69.13	mg/kg	0.00691 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
14	zinc { zinc oxide }				82	mg/kg	1.245	94.105	mg/kg	0.00941 %	✓	
	030-013-00-7	215-222-5	1314-13-2									
15	TPH (C6 to C40) petroleum group				68	mg/kg		62.696	mg/kg	0.00627 %	✓	
			TPH									
16	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									
17	benzene				<0.005	mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
18	toluene				<0.005	mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
	601-021-00-3	203-625-9	108-88-3									
19	ethylbenzene				<0.005	mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
20	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]									
21	pH				7.2	pH		7.2	pH	7.2 pH		
			PH									
22	naphthalene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3									
23	acenaphthylene				0.13	mg/kg		0.12	mg/kg	0.000012 %	✓	
		205-917-1	208-96-8									
24	acenaphthene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9									
25	fluorene				0.1	mg/kg		0.0922	mg/kg	0.00000922 %	✓	
		201-695-5	86-73-7									
26	phenanthrene				1.8	mg/kg		1.66	mg/kg	0.000166 %	✓	
		201-581-5	85-01-8									
27	anthracene				0.45	mg/kg		0.415	mg/kg	0.0000415 %	✓	
		204-371-1	120-12-7									
28	fluoranthene				3.4	mg/kg		3.135	mg/kg	0.000313 %	✓	
		205-912-4	206-44-0									
29	pyrene				2.9	mg/kg		2.674	mg/kg	0.000267 %	✓	
		204-927-3	129-00-0									
30	benzo[a]anthracene				1.8	mg/kg		1.66	mg/kg	0.000166 %	✓	
	601-033-00-9	200-280-6	56-55-3									
31	chrysene				1.7	mg/kg		1.567	mg/kg	0.000157 %	✓	
	601-048-00-0	205-923-4	218-01-9									
32	benzo[b]fluoranthene				2.1	mg/kg		1.936	mg/kg	0.000194 %	✓	
	601-034-00-4	205-911-9	205-99-2									
33	benzo[k]fluoranthene				0.81	mg/kg		0.747	mg/kg	0.0000747 %	✓	
	601-036-00-5	205-916-6	207-08-9									
34	benzo[a]pyrene; benzo[def]chrysene				1.5	mg/kg		1.383	mg/kg	0.000138 %	✓	
	601-032-00-3	200-028-5	50-32-8									
35	indeno[123-cd]pyrene				0.7	mg/kg		0.645	mg/kg	0.0000645 %	✓	
		205-893-2	193-39-5									
36	dibenz[a,h]anthracene				0.15	mg/kg		0.138	mg/kg	0.0000138 %	✓	
	601-041-00-2	200-181-8	53-70-3									

#	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							
37	benzo[ghi]perylene				0.83 mg/kg		0.765 mg/kg	0.0000765 %	✓	
		205-883-8	191-24-2							
38	phenol				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
39	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							
40	tetrachloroethylene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-028-00-4	204-825-9	127-18-4							
41	carbon tetrachloride; tetrachloromethane				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-008-00-5	200-262-8	56-23-5							
42	trichloroethylene; trichloroethene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	602-027-00-9	201-167-4	79-01-6							
43	vinyl chloride; chloroethylene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
	602-023-00-7	200-831-0	75-01-4							
44	hexachlorobenzene				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	602-065-00-6	204-273-9	118-74-1							
45	aniline				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	612-008-00-7	200-539-3	62-53-3							
46	anthraquinone				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	606-151-00-4	201-549-0	84-65-1							
47	azobenzene				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	611-001-00-6	203-102-5	103-33-3							
48	BBP; benzyl butyl phthalate				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	607-430-00-3	201-622-7	85-68-7							
49	bis(2-chloroethyl) ether				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	603-029-00-2	203-870-1	111-44-4							
50	bis(2-chloroethoxy)methane				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
		203-920-2	111-91-1							
51	4-bromophenylphenylether				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
		202-952-4	101-55-3							
52	carbazole				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
		201-696-0	86-74-8							
53	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							
54	2-chloronaphthalene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		202-079-9	91-58-7							
55	dibenzofuran				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
		205-071-3	132-64-9							
56	2,4-dichlorophenol				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	604-011-00-7	204-429-6	120-83-2							
57	diethyl phthalate				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
		201-550-6	84-66-2							
58	dibutyl phthalate; DBP				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	607-318-00-4	201-557-4	84-74-2							
59	dimethyl phthalate				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		205-011-6	131-11-3							
60	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]							
61	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]							

#	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								
62	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								
63	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								
64	2,6-dinitrotoluene				<0.1 mg/kg		<0.1 mg/kg		<0.00001 %		<LOD
	609-049-00-8	210-106-0	606-20-2								
65	hexachloroethane				<0.05 mg/kg		<0.05 mg/kg		<0.000005 %		<LOD
		200-666-4	67-72-1								
66	3,5,5-trimethylcyclohex-2-enone; isophorone				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	606-012-00-8	201-126-0	78-59-1								
67	2-methyl naphthalene				<0.1 mg/kg		<0.1 mg/kg		<0.00001 %		<LOD
		202-078-3	91-57-6								
68	nitrobenzene				<0.3 mg/kg		<0.3 mg/kg		<0.00003 %		<LOD
	609-003-00-7	202-716-0	98-95-3								
69	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]								
70	2-nitrophenol				<0.3 mg/kg		<0.3 mg/kg		<0.00003 %		<LOD
		201-857-5	88-75-5								
71	4-chloroaniline				<0.1 mg/kg		<0.1 mg/kg		<0.00001 %		<LOD
	612-137-00-9	203-401-0	106-47-8								
72	4-chlorophenylphenylether				<0.3 mg/kg		<0.3 mg/kg		<0.00003 %		<LOD
		230-281-7	7005-72-3								
73	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]								
74	bromodichloromethane				<0.005 mg/kg		<0.005 mg/kg		<0.0000005 %		<LOD
		200-856-7	75-27-4								
75	bromobenzene				<0.005 mg/kg		<0.005 mg/kg		<0.0000005 %		<LOD
	602-060-00-9	203-623-8	108-86-1								
76	bromomethane; methylbromide				<0.005 mg/kg		<0.005 mg/kg		<0.0000005 %		<LOD
	602-002-00-2	200-813-2	74-83-9								
77	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								
78	mesitylene; 1,3,5-trimethylbenzene				<0.005 mg/kg		<0.005 mg/kg		<0.0000005 %		<LOD
	601-025-00-5	203-604-4	108-67-8								
79	n-butylbenzene				<0.005 mg/kg		<0.005 mg/kg		<0.0000005 %		<LOD
		203-209-7	104-51-8								
80	1,3-dichloropropene; [1] (Z)-1,3-dichloropropene [2]				<0.005 mg/kg		<0.005 mg/kg		<0.0000005 %		<LOD
	602-030-00-5	208-826-5 [1]	542-75-6 [1]								
		233-195-8 [2]	10061-01-5 [2]								
81	chlorobenzene				<0.005 mg/kg		<0.005 mg/kg		<0.0000005 %		<LOD
	602-033-00-1	203-628-5	108-90-7								
82	chloroethane				<0.005 mg/kg		<0.005 mg/kg		<0.0000005 %		<LOD
	602-009-00-0	200-830-5	75-00-3								
83	chloromethane; methyl chloride				<0.005 mg/kg		<0.005 mg/kg		<0.0000005 %		<LOD
	602-001-00-7	200-817-4	74-87-3								
84	1,2-dibromoethane				<0.005 mg/kg		<0.005 mg/kg		<0.0000005 %		<LOD
	602-010-00-6	203-444-5	106-93-4								
85	dibromochloromethane				<0.005 mg/kg		<0.005 mg/kg		<0.0000005 %		<LOD
		204-704-0	124-48-1								
86	1,2-dibromo-3-chloropropane				<0.008 mg/kg		<0.008 mg/kg		<0.0000008 %		<LOD
	602-021-00-6	202-479-3	96-12-8								
87	dibromomethane				<0.005 mg/kg		<0.005 mg/kg		<0.0000005 %		<LOD
	602-003-00-8	200-824-2	74-95-3								
88	1,1-dichloroethylene; vinylidene chloride				<0.005 mg/kg		<0.005 mg/kg		<0.0000005 %		<LOD
	602-025-00-8	200-864-0	75-35-4								

#	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							
89	2,2-dichloropropane	209-832-0	594-20-7		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
90	1,1-dichloropropene	602-031-00-0	209-253-3	563-58-6	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
91	1,3-dichloropropane	205-531-3	142-28-9		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
92	hexachlorobutadiene	201-765-5	87-68-3		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
93	cumene	601-024-00-X	202-704-5	98-82-8	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
94	1-isopropyl-4-methylbenzene; p-cymene	601-094-00-1	202-796-7	99-87-6	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
95	1,3-dichlorobenzene	602-067-00-7	208-792-1	541-73-1	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
96	propylbenzene	601-097-00-8	203-132-9	103-65-1	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
97	1,2-dichlorobenzene; o-dichlorobenzene	602-034-00-7	202-425-9	95-50-1	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
98	sec-butylbenzene	205-227-0	135-98-8		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
99	styrene	601-026-00-0	202-851-5	100-42-5	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
100	tert-butylbenzene	202-632-4	98-06-6		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
101	bromoform; tribromomethane	602-007-00-X	200-854-6	75-25-2	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
102	1,1,1-trichloroethane; methyl chloroform	602-013-00-2	200-756-3	71-55-6	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
103	1,2,3-trichlorobenzene	201-757-1	87-61-6		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
104	trichlorofluoromethane	200-892-3	75-69-4		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
105	1,1,2,2-tetrachloroethane	602-015-00-3	201-197-8	79-34-5	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
106	chloroform; trichloromethane	602-006-00-4	200-663-8	67-66-3	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
107	trans-1,3-dichloropropene	431-460-4	10061-02-6		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
108	1,1,1,2-tetrachloroethane	211-135-1	630-20-6		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
109	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
110	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
111	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
112	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
113	m-cresol; [1] o-cresol; [2] p-cresol; [3] mix-cresol [4]	604-004-00-9	203-577-9 [1] 202-423-8 [2] 203-398-6 [3] 215-293-2 [4]	108-39-4 [1] 95-48-7 [2] 106-44-5 [3] 1319-77-3 [4]	<0.5 mg/kg		<0.5 mg/kg	<0.00005 %		<LOD
114	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

#		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							
115		2-chlorotoluene; [1] 3-chlorotoluene; [2] 4-chlorotoluene; [3] chlorotoluene [4]				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	602-040-00-X	202-424-3 [1]	95-49-8 [1]								
		203-580-5 [2]	108-41-8 [2]								
		203-397-0 [3]	106-43-4 [3]								
		246-698-2 [4]	25168-05-2 [4]								
Total:									0.231 %		

Key

	User supplied data
	Determinand values ignored for classification, see column 'Conc. Not Used' for reason
	Hazardous result
	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: 12500 mg/kg (1.25%) because: example in wm3

Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00627%)

Classification of sample: BH21--14102025-0.10

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

Sample details

Sample name:	LoW Code:
BH21--14102025-0.10	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
7.1% (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: 7.1% 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 acid and its salts with the exception of those specified elsewhere in this Annex }				11	mg/kg	1.895	19.36	mg/kg	0.00194 %	✓	
	033-005-00-1											
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				1	mg/kg	8.868	8.238	mg/kg	0.000824 %	✓	
	004-002-00-2											
3	boron { boric acid; [1] boric acid; [2] }				0.9	mg/kg	5.719	4.782	mg/kg	0.000478 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
4	cadmium { cadmium sulfate }				6.4	mg/kg	1.855	11.027	mg/kg	0.0011 %	✓	
	048-009-00-9	233-331-6	10124-36-4									
5	chromium in Cr(III) compounds { chromium(III) oxide }				44	mg/kg	1.462	59.743	mg/kg	0.00597 %	✓	
		215-160-9	1308-38-9									
6	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											
7	copper { copper(II) oxide }				43	mg/kg	1.252	50.005	mg/kg	0.005 %	✓	
	029-016-00-6	215-269-1	1317-38-0									
8	lead { lead chromate }			1	46	mg/kg	1.56	66.657	mg/kg	0.00427 %	✓	
	082-004-00-2	231-846-0	7758-97-6									
9	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									
10	nickel { nickel dibromate }				32	mg/kg	5.358	159.292	mg/kg	0.0159 %	✓	
	028-053-00-5	238-596-1	14550-87-9									
11	selenium { nickel selenate }				1.1	mg/kg	2.554	2.61	mg/kg	0.000261 %	✓	
	028-031-00-5	239-125-2	15060-62-5									
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				45	mg/kg	1.785	74.63	mg/kg	0.00746 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
13	zinc { zinc oxide }				120	mg/kg	1.245	138.761	mg/kg	0.0139 %	✓	
	030-013-00-7	215-222-5	1314-13-2									
14	TPH (C6 to C40) petroleum group				10	mg/kg		9.29	mg/kg	0.000929 %	✓	
			TPH									

#	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								
15	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
16	benzene	601-020-00-8	200-753-7	71-43-2	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
17	toluene	601-021-00-3	203-625-9	108-88-3	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
18	ethylbenzene	601-023-00-4	202-849-4	100-41-4	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
19	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
20	pH		PH		7.9 pH		7.9 pH	7.9 pH			
21	naphthalene	601-052-00-2	202-049-5	91-20-3	<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
22	acenaphthylene		205-917-1	208-96-8	<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
23	acenaphthene		201-469-6	83-32-9	<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
24	fluorene		201-695-5	86-73-7	<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
25	phenanthrene		201-581-5	85-01-8	0.65 mg/kg		0.604 mg/kg	0.0000604 %		✓	
26	anthracene		204-371-1	120-12-7	0.13 mg/kg		0.121 mg/kg	0.0000121 %		✓	
27	fluoranthene		205-912-4	206-44-0	1.3 mg/kg		1.208 mg/kg	0.000121 %		✓	
28	pyrene		204-927-3	129-00-0	1.1 mg/kg		1.022 mg/kg	0.000102 %		✓	
29	benzo[a]anthracene	601-033-00-9	200-280-6	56-55-3	0.62 mg/kg		0.576 mg/kg	0.0000576 %		✓	
30	chrysene	601-048-00-0	205-923-4	218-01-9	0.64 mg/kg		0.595 mg/kg	0.0000595 %		✓	
31	benzo[b]fluoranthene	601-034-00-4	205-911-9	205-99-2	0.81 mg/kg		0.752 mg/kg	0.0000752 %		✓	
32	benzo[k]fluoranthene	601-036-00-5	205-916-6	207-08-9	0.37 mg/kg		0.344 mg/kg	0.0000344 %		✓	
33	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5	50-32-8	0.61 mg/kg		0.567 mg/kg	0.0000567 %		✓	
34	indeno[123-cd]pyrene		205-893-2	193-39-5	0.32 mg/kg		0.297 mg/kg	0.0000297 %		✓	
35	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
36	benzo[ghi]perylene		205-883-8	191-24-2	0.4 mg/kg		0.372 mg/kg	0.0000372 %		✓	
Total:									0.0587 %		

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: 12500 mg/kg (1.25%) because: example in wm3

Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00092%)

Classification of sample: BH22--14102025-0.10

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

Sample details

Sample name:	LoW Code:
BH22--14102025-0.10	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)
4.8% (wet weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 4.8% 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 acid and its salts with the exception of those specified elsewhere in this Annex }				12 mg/kg	1.895	21.643	mg/kg	0.00216 %	✓	
	033-005-00-1										
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				0.98 mg/kg	8.868	8.273	mg/kg	0.000827 %	✓	
	004-002-00-2										
3	boron { boric acid; [1] boric acid; [2] }				1.2 mg/kg	5.719	6.534	mg/kg	0.000653 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]								
4	cadmium { cadmium sulfate }				0.4 mg/kg	1.855	0.706	mg/kg	0.0000706 %	✓	
	048-009-00-9	233-331-6	10124-36-4								
5	chromium in Cr(III) compounds { chromium(III) oxide }				32 mg/kg	1.462	44.525	mg/kg	0.00445 %	✓	
		215-160-9	1308-38-9								
6	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										
7	copper { copper(II) oxide }				25 mg/kg	1.252	29.792	mg/kg	0.00298 %	✓	
	029-016-00-6	215-269-1	1317-38-0								
8	lead { lead chromate }			1	34 mg/kg	1.56	50.488	mg/kg	0.00324 %	✓	
	082-004-00-2	231-846-0	7758-97-6								
9	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								
10	nickel { nickel dibromate }				28 mg/kg	5.358	142.831	mg/kg	0.0143 %	✓	
	028-053-00-5	238-596-1	14550-87-9								
11	selenium { nickel selenate }				<1 mg/kg	2.554	<2.554	mg/kg	<0.000255 %		<LOD
	028-031-00-5	239-125-2	15060-62-5								
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				44 mg/kg	1.785	74.778	mg/kg	0.00748 %	✓	
	023-001-00-8	215-239-8	1314-62-1								
13	zinc { zinc oxide }				78 mg/kg	1.245	92.427	mg/kg	0.00924 %	✓	
	030-013-00-7	215-222-5	1314-13-2								
14	TPH (C6 to C40) petroleum group				10 mg/kg		9.52	mg/kg	0.000952 %	✓	
			TPH								

#		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										
15	■	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										
16	■	benzene				<0.005 mg/kg			<0.005 mg/kg		<0.0000005 %			<LOD
		601-020-00-8	200-753-7	71-43-2										
17	■	toluene				<0.005 mg/kg			<0.005 mg/kg		<0.0000005 %			<LOD
		601-021-00-3	203-625-9	108-88-3										
18	■	ethylbenzene				<0.005 mg/kg			<0.005 mg/kg		<0.0000005 %			<LOD
		601-023-00-4	202-849-4	100-41-4										
19	■	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]										
20	■	pH				7.9 pH			7.9 pH		7.9 pH			
				PH										
21	■	naphthalene				<0.05 mg/kg			<0.05 mg/kg		<0.000005 %			<LOD
		601-052-00-2	202-049-5	91-20-3										
22	■	acenaphthylene				<0.05 mg/kg			<0.05 mg/kg		<0.000005 %			<LOD
			205-917-1	208-96-8										
23	■	acenaphthene				<0.05 mg/kg			<0.05 mg/kg		<0.000005 %			<LOD
			201-469-6	83-32-9										
24	■	fluorene				<0.05 mg/kg			<0.05 mg/kg		<0.000005 %			<LOD
			201-695-5	86-73-7										
25	■	phenanthrene				0.07 mg/kg			0.0666 mg/kg		0.00000666 %		✓	
			201-581-5	85-01-8										
26	■	anthracene				<0.05 mg/kg			<0.05 mg/kg		<0.000005 %			<LOD
			204-371-1	120-12-7										
27	■	fluoranthene				0.14 mg/kg			0.133 mg/kg		0.0000133 %		✓	
			205-912-4	206-44-0										
28	■	pyrene				0.14 mg/kg			0.133 mg/kg		0.0000133 %		✓	
			204-927-3	129-00-0										
29	■	benzo[a]anthracene				0.11 mg/kg			0.105 mg/kg		0.0000105 %		✓	
		601-033-00-9	200-280-6	56-55-3										
30	■	chrysene				0.11 mg/kg			0.105 mg/kg		0.0000105 %		✓	
		601-048-00-0	205-923-4	218-01-9										
31	■	benzo[b]fluoranthene				0.14 mg/kg			0.133 mg/kg		0.0000133 %		✓	
		601-034-00-4	205-911-9	205-99-2										
32	■	benzo[k]fluoranthene				0.06 mg/kg			0.0571 mg/kg		0.00000571 %		✓	
		601-036-00-5	205-916-6	207-08-9										
33	■	benzo[a]pyrene; benzo[def]chrysene				0.11 mg/kg			0.105 mg/kg		0.0000105 %		✓	
		601-032-00-3	200-028-5	50-32-8										
34	■	indeno[123-cd]pyrene				<0.05 mg/kg			<0.05 mg/kg		<0.000005 %			<LOD
			205-893-2	193-39-5										
35	■	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										
36	■	benzo[ghi]perylene				0.08 mg/kg			0.0762 mg/kg		0.00000762 %		✓	
			205-883-8	191-24-2										
Total:											0.0464 %			

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: 12500 mg/kg (1.25%)
because: example in wm3

Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00095%)

Classification of sample: BH23--14102025-0.10

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

Sample details

Sample name:	LoW Code:
BH23--14102025-0.10	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
12% (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: 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	arsenic { arsenic acid and its salts with the exception of those specified elsewhere in this Annex }				9.1	mg/kg	1.895	15.171	mg/kg	0.00152 %	✓	
	033-005-00-1											
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				1.1	mg/kg	8.868	8.584	mg/kg	0.000858 %	✓	
	004-002-00-2											
3	boron { boric acid; [1] boric acid; [2] }				0.3	mg/kg	5.719	1.51	mg/kg	0.000151 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
4	cadmium { cadmium sulfate }				0.4	mg/kg	1.855	0.653	mg/kg	0.0000653 %	✓	
	048-009-00-9	233-331-6	10124-36-4									
5	chromium in Cr(III) compounds { chromium(III) oxide }				36	mg/kg	1.462	46.302	mg/kg	0.00463 %	✓	
		215-160-9	1308-38-9									
6	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											
7	copper { copper(II) oxide }				22	mg/kg	1.252	24.234	mg/kg	0.00242 %	✓	
	029-016-00-6	215-269-1	1317-38-0									
8	lead { lead chromate }			1	11	mg/kg	1.56	15.099	mg/kg	0.000968 %	✓	
	082-004-00-2	231-846-0	7758-97-6									
9	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									
10	nickel { nickel dibromate }				29	mg/kg	5.358	136.744	mg/kg	0.0137 %	✓	
	028-053-00-5	238-596-1	14550-87-9									
11	selenium { nickel selenate }				2.2	mg/kg	2.554	4.944	mg/kg	0.000494 %	✓	
	028-031-00-5	239-125-2	15060-62-5									
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				47	mg/kg	1.785	73.835	mg/kg	0.00738 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
13	zinc { zinc oxide }				75	mg/kg	1.245	82.151	mg/kg	0.00822 %	✓	
	030-013-00-7	215-222-5	1314-13-2									
14	TPH (C6 to C40) petroleum group				10	mg/kg		8.8	mg/kg	0.00088 %	✓	
			TPH									

#	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							
15	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
16	benzene 601-020-00-8	200-753-7	71-43-2		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
17	toluene 601-021-00-3	203-625-9	108-88-3		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
18	ethylbenzene 601-023-00-4	202-849-4	100-41-4		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
19	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
20	pH PH				8.6 pH		8.6 pH	8.6 pH		
21	naphthalene 601-052-00-2	202-049-5	91-20-3		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
22	acenaphthylene 205-917-1	208-96-8			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
23	acenaphthene 201-469-6	83-32-9			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
24	fluorene 201-695-5	86-73-7			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
25	phenanthrene 201-581-5	85-01-8			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
26	anthracene 204-371-1	120-12-7			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
27	fluoranthene 205-912-4	206-44-0			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
28	pyrene 204-927-3	129-00-0			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
29	benzo[a]anthracene 601-033-00-9	200-280-6	56-55-3		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
30	chrysene 601-048-00-0	205-923-4	218-01-9		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
31	benzo[b]fluoranthene 601-034-00-4	205-911-9	205-99-2		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
32	benzo[k]fluoranthene 601-036-00-5	205-916-6	207-08-9		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
33	benzo[a]pyrene; benzo[def]chrysene 601-032-00-3	200-028-5	50-32-8		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
34	indeno[123-cd]pyrene 205-893-2	193-39-5			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
35	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
36	benzo[ghi]perylene 205-883-8	191-24-2			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
Total:								0.0413 %		

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: 12500 mg/kg (1.25%) because: example in wm3

Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00088%)

Classification of sample: BH24--14102025-0.10

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

Sample details

Sample name:	LoW Code:
BH24--14102025-0.10	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)
8.6% (wet weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 8.6% 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 acid and its salts with the exception of those specified elsewhere in this Annex }				8.7	mg/kg	1.895	15.065	mg/kg	0.00151 %	✓	
	033-005-00-1											
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				0.85	mg/kg	8.868	6.89	mg/kg	0.000689 %	✓	
	004-002-00-2											
3	boron { boric acid; [1] boric acid; [2] }				1	mg/kg	5.719	5.227	mg/kg	0.000523 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
4	cadmium { cadmium sulfate }				1.1	mg/kg	1.855	1.865	mg/kg	0.000186 %	✓	
	048-009-00-9	233-331-6	10124-36-4									
5	chromium in Cr(III) compounds { chromium(III) oxide }				29	mg/kg	1.462	38.74	mg/kg	0.00387 %	✓	
		215-160-9	1308-38-9									
6	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											
7	copper { copper(II) oxide }				31	mg/kg	1.252	35.468	mg/kg	0.00355 %	✓	
	029-016-00-6	215-269-1	1317-38-0									
8	lead { lead chromate }			1	29	mg/kg	1.56	41.344	mg/kg	0.00265 %	✓	
	082-004-00-2	231-846-0	7758-97-6									
9	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									
10	nickel { nickel dibromate }				22	mg/kg	5.358	107.745	mg/kg	0.0108 %	✓	
	028-053-00-5	238-596-1	14550-87-9									
11	selenium { nickel selenate }				<1	mg/kg	2.554	<2.554	mg/kg	<0.000255 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				38	mg/kg	1.785	62.003	mg/kg	0.0062 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
13	zinc { zinc oxide }				94	mg/kg	1.245	106.941	mg/kg	0.0107 %	✓	
	030-013-00-7	215-222-5	1314-13-2									
14	TPH (C6 to C40) petroleum group				10	mg/kg		9.14	mg/kg	0.000914 %	✓	
			TPH									

#		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											
15	■	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											
16	■	benzene				<0.005 mg/kg			<0.005 mg/kg		<0.0000005 %			<LOD	
		601-020-00-8	200-753-7	71-43-2											
17	■	toluene				<0.005 mg/kg			<0.005 mg/kg		<0.0000005 %			<LOD	
		601-021-00-3	203-625-9	108-88-3											
18	■	ethylbenzene				<0.005 mg/kg			<0.005 mg/kg		<0.0000005 %			<LOD	
		601-023-00-4	202-849-4	100-41-4											
19	■	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]											
20	■	pH				7.8 pH			7.8 pH		7.8 pH				
				PH											
21	■	naphthalene				<0.05 mg/kg			<0.05 mg/kg		<0.000005 %			<LOD	
		601-052-00-2	202-049-5	91-20-3											
22	■	acenaphthylene				<0.05 mg/kg			<0.05 mg/kg		<0.000005 %			<LOD	
			205-917-1	208-96-8											
23	■	acenaphthene				<0.05 mg/kg			<0.05 mg/kg		<0.000005 %			<LOD	
			201-469-6	83-32-9											
24	■	fluorene				<0.05 mg/kg			<0.05 mg/kg		<0.000005 %			<LOD	
			201-695-5	86-73-7											
25	■	phenanthrene				0.14 mg/kg			0.128 mg/kg		0.0000128 %		✓		
			201-581-5	85-01-8											
26	■	anthracene				<0.05 mg/kg			<0.05 mg/kg		<0.000005 %			<LOD	
			204-371-1	120-12-7											
27	■	fluoranthene				0.3 mg/kg			0.274 mg/kg		0.0000274 %		✓		
			205-912-4	206-44-0											
28	■	pyrene				0.26 mg/kg			0.238 mg/kg		0.0000238 %		✓		
			204-927-3	129-00-0											
29	■	benzo[a]anthracene				0.18 mg/kg			0.165 mg/kg		0.0000165 %		✓		
		601-033-00-9	200-280-6	56-55-3											
30	■	chrysene				0.21 mg/kg			0.192 mg/kg		0.0000192 %		✓		
		601-048-00-0	205-923-4	218-01-9											
31	■	benzo[b]fluoranthene				0.28 mg/kg			0.256 mg/kg		0.0000256 %		✓		
		601-034-00-4	205-911-9	205-99-2											
32	■	benzo[k]fluoranthene				0.11 mg/kg			0.101 mg/kg		0.0000101 %		✓		
		601-036-00-5	205-916-6	207-08-9											
33	■	benzo[a]pyrene; benzo[def]chrysene				0.23 mg/kg			0.21 mg/kg		0.000021 %		✓		
		601-032-00-3	200-028-5	50-32-8											
34	■	indeno[123-cd]pyrene				0.13 mg/kg			0.119 mg/kg		0.0000119 %		✓		
			205-893-2	193-39-5											
35	■	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											
36	■	benzo[ghi]perylene				0.15 mg/kg			0.137 mg/kg		0.0000137 %		✓		
			205-883-8	191-24-2											
Total:												0.0417 %			

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: 12500 mg/kg (1.25%)
because: example in wm3

Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00091%)

Classification of sample: BH25--13102025-0.10

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

Sample details

Sample name:	LoW Code:
BH25--13102025-0.10	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
8.2% (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: 8.2% 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 acid and its salts with the exception of those specified elsewhere in this Annex }				19	mg/kg	1.895	33.044	mg/kg	0.0033 %	✓	
	033-005-00-1											
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				0.99	mg/kg	8.868	8.059	mg/kg	0.000806 %	✓	
	004-002-00-2											
3	boron { boric acid; [1] boric acid; [2] }				0.8	mg/kg	5.719	4.2	mg/kg	0.00042 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
4	cadmium { cadmium sulfate }				1.4	mg/kg	1.855	2.383	mg/kg	0.000238 %	✓	
	048-009-00-9	233-331-6	10124-36-4									
5	chromium in Cr(III) compounds { chromium(III) oxide }				46	mg/kg	1.462	61.719	mg/kg	0.00617 %	✓	
		215-160-9	1308-38-9									
6	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											
7	copper { copper(II) oxide }				40	mg/kg	1.252	45.965	mg/kg	0.0046 %	✓	
	029-016-00-6	215-269-1	1317-38-0									
8	lead { lead chromate }			1	50	mg/kg	1.56	71.596	mg/kg	0.00459 %	✓	
	082-004-00-2	231-846-0	7758-97-6									
9	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									
10	nickel { nickel dibromate }				44	mg/kg	5.358	216.433	mg/kg	0.0216 %	✓	
	028-053-00-5	238-596-1	14550-87-9									
11	selenium { nickel selenate }				<1	mg/kg	2.554	<2.554	mg/kg	<0.000255 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				44	mg/kg	1.785	72.107	mg/kg	0.00721 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
13	zinc { zinc oxide }				1400	mg/kg	1.245	1599.706	mg/kg	0.16 %	✓	
	030-013-00-7	215-222-5	1314-13-2									
14	TPH (C6 to C40) petroleum group				10	mg/kg		9.18	mg/kg	0.000918 %	✓	
			TPH									

#	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								
15	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
16	benzene 601-020-00-8	200-753-7	71-43-2		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
17	toluene 601-021-00-3	203-625-9	108-88-3		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
18	ethylbenzene 601-023-00-4	202-849-4	100-41-4		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
19	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
20	pH PH				6.8 pH		6.8 pH	6.8 pH			
21	naphthalene 601-052-00-2	202-049-5	91-20-3		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
22	acenaphthylene 205-917-1	208-96-8			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
23	acenaphthene 201-469-6	83-32-9			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
24	fluorene 201-695-5	86-73-7			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
25	phenanthrene 201-581-5	85-01-8			0.31 mg/kg		0.285 mg/kg	0.0000285 %	✓		
26	anthracene 204-371-1	120-12-7			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
27	fluoranthene 205-912-4	206-44-0			0.77 mg/kg		0.707 mg/kg	0.0000707 %	✓		
28	pyrene 204-927-3	129-00-0			0.73 mg/kg		0.67 mg/kg	0.000067 %	✓		
29	benzo[a]anthracene 601-033-00-9	200-280-6	56-55-3		0.45 mg/kg		0.413 mg/kg	0.0000413 %	✓		
30	chrysene 601-048-00-0	205-923-4	218-01-9		0.48 mg/kg		0.441 mg/kg	0.0000441 %	✓		
31	benzo[b]fluoranthene 601-034-00-4	205-911-9	205-99-2		0.73 mg/kg		0.67 mg/kg	0.000067 %	✓		
32	benzo[k]fluoranthene 601-036-00-5	205-916-6	207-08-9		0.28 mg/kg		0.257 mg/kg	0.0000257 %	✓		
33	benzo[a]pyrene; benzo[def]chrysene 601-032-00-3	200-028-5	50-32-8		0.52 mg/kg		0.477 mg/kg	0.0000477 %	✓		
34	indeno[123-cd]pyrene 205-893-2	193-39-5			0.28 mg/kg		0.257 mg/kg	0.0000257 %	✓		
35	dibenz[a,h]anthracene 601-041-00-2	200-181-8	53-70-3		0.07 mg/kg		0.0643 mg/kg	0.00000643 %	✓		
36	benzo[ghi]perylene 205-883-8	191-24-2			0.37 mg/kg		0.34 mg/kg	0.000034 %	✓		
Total:									0.21 %		

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: 12500 mg/kg (1.25%) because: example in wm3

Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00091%)

Classification of sample: BH26--14102025-0.10

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

Sample details

Sample name:	LoW Code:
BH26--14102025-0.10	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)
4.6% (wet weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 4.6% 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 acid and its salts with the exception of those specified elsewhere in this Annex }				9.9	mg/kg	1.895	17.893	mg/kg	0.00179 %	✓	
	033-005-00-1											
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				0.91	mg/kg	8.868	7.699	mg/kg	0.00077 %	✓	
	004-002-00-2											
3	boron { boric acid; [1] boric acid; [2] }				1.9	mg/kg	5.719	10.367	mg/kg	0.00104 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
4	cadmium { cadmium sulfate }				1.3	mg/kg	1.855	2.3	mg/kg	0.00023 %	✓	
	048-009-00-9	233-331-6	10124-36-4									
5	chromium in Cr(III) compounds { chromium(III) oxide }				33	mg/kg	1.462	46.013	mg/kg	0.0046 %	✓	
		215-160-9	1308-38-9									
6	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											
7	copper { copper(II) oxide }				35	mg/kg	1.252	41.797	mg/kg	0.00418 %	✓	
	029-016-00-6	215-269-1	1317-38-0									
8	lead { lead chromate }			1	31	mg/kg	1.56	46.13	mg/kg	0.00296 %	✓	
	082-004-00-2	231-846-0	7758-97-6									
9	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									
10	nickel { nickel dibromate }				29	mg/kg	5.358	148.243	mg/kg	0.0148 %	✓	
	028-053-00-5	238-596-1	14550-87-9									
11	selenium { nickel selenate }				<1	mg/kg	2.554	<2.554	mg/kg	<0.000255 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				42	mg/kg	1.785	71.529	mg/kg	0.00715 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
13	zinc { zinc oxide }				97	mg/kg	1.245	115.183	mg/kg	0.0115 %	✓	
	030-013-00-7	215-222-5	1314-13-2									
14	TPH (C6 to C40) petroleum group				29	mg/kg		27.666	mg/kg	0.00277 %	✓	
			TPH									

#	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							
15	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
16	benzene	601-020-00-8	200-753-7	71-43-2	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
17	toluene	601-021-00-3	203-625-9	108-88-3	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
18	ethylbenzene	601-023-00-4	202-849-4	100-41-4	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
19	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
20	pH		PH		8 pH		8 pH	8pH		
21	naphthalene	601-052-00-2	202-049-5	91-20-3	0.1 mg/kg		0.0954 mg/kg	0.00000954 %	✓	
22	acenaphthylene		205-917-1	208-96-8	<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
23	acenaphthene		201-469-6	83-32-9	0.07 mg/kg		0.0668 mg/kg	0.00000668 %	✓	
24	fluorene		201-695-5	86-73-7	0.09 mg/kg		0.0859 mg/kg	0.00000859 %	✓	
25	phenanthrene		201-581-5	85-01-8	1 mg/kg		0.954 mg/kg	0.0000954 %	✓	
26	anthracene		204-371-1	120-12-7	0.2 mg/kg		0.191 mg/kg	0.0000191 %	✓	
27	fluoranthene		205-912-4	206-44-0	1.2 mg/kg		1.145 mg/kg	0.000114 %	✓	
28	pyrene		204-927-3	129-00-0	1.1 mg/kg		1.049 mg/kg	0.000105 %	✓	
29	benzo[a]anthracene	601-033-00-9	200-280-6	56-55-3	0.58 mg/kg		0.553 mg/kg	0.0000553 %	✓	
30	chrysene	601-048-00-0	205-923-4	218-01-9	0.53 mg/kg		0.506 mg/kg	0.0000506 %	✓	
31	benzo[b]fluoranthene	601-034-00-4	205-911-9	205-99-2	0.6 mg/kg		0.572 mg/kg	0.0000572 %	✓	
32	benzo[k]fluoranthene	601-036-00-5	205-916-6	207-08-9	0.26 mg/kg		0.248 mg/kg	0.0000248 %	✓	
33	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5	50-32-8	0.49 mg/kg		0.467 mg/kg	0.0000467 %	✓	
34	indeno[123-cd]pyrene		205-893-2	193-39-5	0.25 mg/kg		0.239 mg/kg	0.0000239 %	✓	
35	dibenz[a,h]anthracene	601-041-00-2	200-181-8	53-70-3	0.06 mg/kg		0.0572 mg/kg	0.00000572 %	✓	
36	benzo[ghi]perylene		205-883-8	191-24-2	0.3 mg/kg		0.286 mg/kg	0.0000286 %	✓	
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

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: 12500 mg/kg (1.25%)
because: example in wm3

Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00277%)

Classification of sample: BH27--13102025-0.10

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

Sample details

Sample name:	LoW Code:
BH27--13102025-0.10	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
5.4% (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: 5.4% 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 acid and its salts with the exception of those specified elsewhere in this Annex }				12	mg/kg	1.895	21.507	mg/kg	0.00215 %	✓	
	033-005-00-1											
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				0.92	mg/kg	8.868	7.718	mg/kg	0.000772 %	✓	
	004-002-00-2											
3	boron { boric acid; [1] boric acid; [2] }				1.3	mg/kg	5.719	7.033	mg/kg	0.000703 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
4	cadmium { cadmium sulfate }				6.7	mg/kg	1.855	11.755	mg/kg	0.00118 %	✓	
	048-009-00-9	233-331-6	10124-36-4									
5	chromium in Cr(III) compounds { chromium(III) oxide }				38	mg/kg	1.462	52.54	mg/kg	0.00525 %	✓	
		215-160-9	1308-38-9									
6	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											
7	copper { copper(II) oxide }				69	mg/kg	1.252	81.708	mg/kg	0.00817 %	✓	
	029-016-00-6	215-269-1	1317-38-0									
8	lead { lead chromate }			1	46	mg/kg	1.56	67.877	mg/kg	0.00435 %	✓	
	082-004-00-2	231-846-0	7758-97-6									
9	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									
10	nickel { nickel dibromate }				29	mg/kg	5.358	147	mg/kg	0.0147 %	✓	
	028-053-00-5	238-596-1	14550-87-9									
11	selenium { nickel selenate }				1	mg/kg	2.554	2.416	mg/kg	0.000242 %	✓	
	028-031-00-5	239-125-2	15060-62-5									
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				42	mg/kg	1.785	70.929	mg/kg	0.00709 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
13	zinc { zinc oxide }				130	mg/kg	1.245	153.075	mg/kg	0.0153 %	✓	
	030-013-00-7	215-222-5	1314-13-2									
14	TPH (C6 to C40) petroleum group				10	mg/kg		9.46	mg/kg	0.000946 %	✓	
			TPH									

#	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								
15	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								
16	benzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	601-020-00-8	200-753-7	71-43-2								
17	toluene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	601-021-00-3	203-625-9	108-88-3								
18	ethylbenzene				<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
	601-023-00-4	202-849-4	100-41-4								
19	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]								
20	pH				7.7 pH		7.7 pH	7.7 pH			
			PH								
21	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
	601-052-00-2	202-049-5	91-20-3								
22	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
		205-917-1	208-96-8								
23	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
		201-469-6	83-32-9								
24	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
		201-695-5	86-73-7								
25	phenanthrene				0.46 mg/kg		0.435 mg/kg	0.0000435 %		✓	
		201-581-5	85-01-8								
26	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
		204-371-1	120-12-7								
27	fluoranthene				1.2 mg/kg		1.135 mg/kg	0.000114 %		✓	
		205-912-4	206-44-0								
28	pyrene				1.1 mg/kg		1.041 mg/kg	0.000104 %		✓	
		204-927-3	129-00-0								
29	benzo[a]anthracene				0.66 mg/kg		0.624 mg/kg	0.0000624 %		✓	
	601-033-00-9	200-280-6	56-55-3								
30	chrysene				0.71 mg/kg		0.672 mg/kg	0.0000672 %		✓	
	601-048-00-0	205-923-4	218-01-9								
31	benzo[b]fluoranthene				0.95 mg/kg		0.899 mg/kg	0.0000899 %		✓	
	601-034-00-4	205-911-9	205-99-2								
32	benzo[k]fluoranthene				0.44 mg/kg		0.416 mg/kg	0.0000416 %		✓	
	601-036-00-5	205-916-6	207-08-9								
33	benzo[a]pyrene; benzo[def]chrysene				0.78 mg/kg		0.738 mg/kg	0.0000738 %		✓	
	601-032-00-3	200-028-5	50-32-8								
34	indeno[123-cd]pyrene				0.43 mg/kg		0.407 mg/kg	0.0000407 %		✓	
		205-893-2	193-39-5								
35	dibenz[a,h]anthracene				0.09 mg/kg		0.0851 mg/kg	0.00000851 %		✓	
	601-041-00-2	200-181-8	53-70-3								
36	benzo[ghi]perylene				0.51 mg/kg		0.482 mg/kg	0.0000482 %		✓	
		205-883-8	191-24-2								
Total:									0.0616 %		

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: 12500 mg/kg (1.25%) because: example in wm3

Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00094%)

Classification of sample: BH28--13102025-0.10

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

Sample details

Sample name:	LoW Code:
BH28--13102025-0.10	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)
8.2% (wet weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 8.2% 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 acid and its salts with the exception of those specified elsewhere in this Annex }				11	mg/kg	1.895	19.131	mg/kg	0.00191 %	✓	
	033-005-00-1											
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				1.1	mg/kg	8.868	8.955	mg/kg	0.000895 %	✓	
	004-002-00-2											
3	boron { boric acid; [1] boric acid; [2] }				1.1	mg/kg	5.719	5.775	mg/kg	0.000578 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
4	cadmium { cadmium sulfate }				0.4	mg/kg	1.855	0.681	mg/kg	0.0000681 %	✓	
	048-009-00-9	233-331-6	10124-36-4									
5	chromium in Cr(III) compounds { chromium(III) oxide }				39	mg/kg	1.462	52.327	mg/kg	0.00523 %	✓	
		215-160-9	1308-38-9									
6	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											
7	copper { copper(II) oxide }				32	mg/kg	1.252	36.772	mg/kg	0.00368 %	✓	
	029-016-00-6	215-269-1	1317-38-0									
8	lead { lead chromate }			1	34	mg/kg	1.56	48.685	mg/kg	0.00312 %	✓	
	082-004-00-2	231-846-0	7758-97-6									
9	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									
10	nickel { nickel dibromate }				23	mg/kg	5.358	113.135	mg/kg	0.0113 %	✓	
	028-053-00-5	238-596-1	14550-87-9									
11	selenium { nickel selenate }				<1	mg/kg	2.554	<2.554	mg/kg	<0.000255 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				47	mg/kg	1.785	77.024	mg/kg	0.0077 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
13	zinc { zinc oxide }				110	mg/kg	1.245	125.691	mg/kg	0.0126 %	✓	
	030-013-00-7	215-222-5	1314-13-2									
14	TPH (C6 to C40) petroleum group				10	mg/kg		9.18	mg/kg	0.000918 %	✓	
			TPH									

#		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										
15	■	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										
16	■	benzene				<0.005	mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD	
		601-020-00-8	200-753-7	71-43-2										
17	■	toluene				<0.005	mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD	
		601-021-00-3	203-625-9	108-88-3										
18	■	ethylbenzene				<0.005	mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD	
		601-023-00-4	202-849-4	100-41-4										
19	■	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]										
20	■	pH				7.6	pH		7.6	pH	7.6 pH			
				PH										
21	■	naphthalene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD	
		601-052-00-2	202-049-5	91-20-3										
22	■	acenaphthylene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD	
			205-917-1	208-96-8										
23	■	acenaphthene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD	
			201-469-6	83-32-9										
24	■	fluorene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD	
			201-695-5	86-73-7										
25	■	phenanthrene				0.21	mg/kg		0.193	mg/kg	0.0000193 %	✓		
			201-581-5	85-01-8										
26	■	anthracene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD	
			204-371-1	120-12-7										
27	■	fluoranthene				0.53	mg/kg		0.487	mg/kg	0.0000487 %	✓		
			205-912-4	206-44-0										
28	■	pyrene				0.46	mg/kg		0.422	mg/kg	0.0000422 %	✓		
			204-927-3	129-00-0										
29	■	benzo[a]anthracene				0.27	mg/kg		0.248	mg/kg	0.0000248 %	✓		
		601-033-00-9	200-280-6	56-55-3										
30	■	chrysene				0.31	mg/kg		0.285	mg/kg	0.0000285 %	✓		
		601-048-00-0	205-923-4	218-01-9										
31	■	benzo[b]fluoranthene				0.41	mg/kg		0.376	mg/kg	0.0000376 %	✓		
		601-034-00-4	205-911-9	205-99-2										
32	■	benzo[k]fluoranthene				0.15	mg/kg		0.138	mg/kg	0.0000138 %	✓		
		601-036-00-5	205-916-6	207-08-9										
33	■	benzo[a]pyrene; benzo[def]chrysene				0.34	mg/kg		0.312	mg/kg	0.0000312 %	✓		
		601-032-00-3	200-028-5	50-32-8										
34	■	indeno[123-cd]pyrene				0.17	mg/kg		0.156	mg/kg	0.0000156 %	✓		
			205-893-2	193-39-5										
35	■	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										
36	■	benzo[ghi]perylene				0.22	mg/kg		0.202	mg/kg	0.0000202 %	✓		
			205-883-8	191-24-2										
Total:												0.0483 %		

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: 12500 mg/kg (1.25%)
because: example in wm3

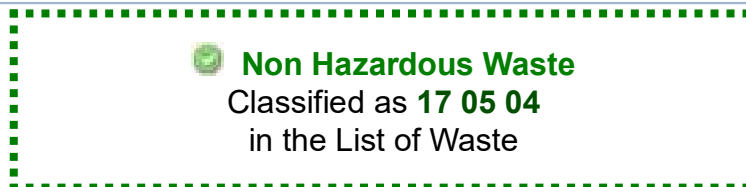
Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00091%)

Classification of sample: 3--15102025-0.10



Sample details

Sample name:	LoW Code:
3--15102025-0.10	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
8.9%	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: 8.9% 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 acid and its salts with the exception of those specified elsewhere in this Annex }				12	mg/kg	1.895	20.711	mg/kg	0.00207 %	✓	
	033-005-00-1											
2	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex }				1.1	mg/kg	8.868	8.887	mg/kg	0.000889 %	✓	
	004-002-00-2											
3	boron { boric acid; [1] boric acid; [2] }				3.3	mg/kg	5.719	17.194	mg/kg	0.00172 %	✓	
	005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]									
4	cadmium { cadmium sulfate }				1	mg/kg	1.855	1.69	mg/kg	0.000169 %	✓	
	048-009-00-9	233-331-6	10124-36-4									
5	chromium in Cr(III) compounds { chromium(III) oxide }				38	mg/kg	1.462	50.596	mg/kg	0.00506 %	✓	
		215-160-9	1308-38-9									
6	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											
7	copper { copper(II) oxide }				41	mg/kg	1.252	46.755	mg/kg	0.00468 %	✓	
	029-016-00-6	215-269-1	1317-38-0									
8	lead { lead chromate }			1	65	mg/kg	1.56	92.364	mg/kg	0.00592 %	✓	
	082-004-00-2	231-846-0	7758-97-6									
9	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									
10	nickel { nickel dibromate }				34	mg/kg	5.358	165.968	mg/kg	0.0166 %	✓	
	028-053-00-5	238-596-1	14550-87-9									
11	selenium { nickel selenate }				<1	mg/kg	2.554	<2.554	mg/kg	<0.000255 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
12	vanadium { divanadium pentaoxide; vanadium pentoxide }				48	mg/kg	1.785	78.063	mg/kg	0.00781 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
13	zinc { zinc oxide }				140	mg/kg	1.245	158.751	mg/kg	0.0159 %	✓	
	030-013-00-7	215-222-5	1314-13-2									
14	TPH (C6 to C40) petroleum group				57	mg/kg		51.927	mg/kg	0.00519 %	✓	
			TPH									

#	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								
15	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
16	benzene 601-020-00-8	200-753-7	71-43-2		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
17	toluene 601-021-00-3	203-625-9	108-88-3		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
18	ethylbenzene 601-023-00-4	202-849-4	100-41-4		<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %			<LOD
19	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
20	pH PH				7.7 pH		7.7 pH	7.7 pH			
21	naphthalene 601-052-00-2	202-049-5	91-20-3		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %			<LOD
22	acenaphthylene 205-917-1	208-96-8			0.11 mg/kg		0.1 mg/kg	0.00001 %		✓	
23	acenaphthene 201-469-6	83-32-9			0.2 mg/kg		0.182 mg/kg	0.0000182 %		✓	
24	fluorene 201-695-5	86-73-7			0.15 mg/kg		0.137 mg/kg	0.0000137 %		✓	
25	phenanthrene 201-581-5	85-01-8			3 mg/kg		2.733 mg/kg	0.000273 %		✓	
26	anthracene 204-371-1	120-12-7			0.65 mg/kg		0.592 mg/kg	0.0000592 %		✓	
27	fluoranthene 205-912-4	206-44-0			7.5 mg/kg		6.833 mg/kg	0.000683 %		✓	
28	pyrene 204-927-3	129-00-0			6.7 mg/kg		6.104 mg/kg	0.00061 %		✓	
29	benzo[a]anthracene 601-033-00-9	200-280-6	56-55-3		3.3 mg/kg		3.006 mg/kg	0.000301 %		✓	
30	chrysene 601-048-00-0	205-923-4	218-01-9		3.7 mg/kg		3.371 mg/kg	0.000337 %		✓	
31	benzo[b]fluoranthene 601-034-00-4	205-911-9	205-99-2		4.6 mg/kg		4.191 mg/kg	0.000419 %		✓	
32	benzo[k]fluoranthene 601-036-00-5	205-916-6	207-08-9		2 mg/kg		1.822 mg/kg	0.000182 %		✓	
33	benzo[a]pyrene; benzo[def]chrysene 601-032-00-3	200-028-5	50-32-8		3.8 mg/kg		3.462 mg/kg	0.000346 %		✓	
34	indeno[123-cd]pyrene 205-893-2	193-39-5			1.8 mg/kg		1.64 mg/kg	0.000164 %		✓	
35	dibenz[a,h]anthracene 601-041-00-2	200-181-8	53-70-3		0.34 mg/kg		0.31 mg/kg	0.000031 %		✓	
36	benzo[ghi]perylene 205-883-8	191-24-2			2 mg/kg		1.822 mg/kg	0.000182 %		✓	
Total:									0.0696 %		

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: 12500 mg/kg (1.25%) because: example in wm3

Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.00519%)

Classification of sample: 4--15102025-0.30

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

Sample details

Sample name:	LoW Code:
4--15102025-0.30	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)
8% (wet weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 8% 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	asbestos 650-013-00-6	-----	12001-28-4 132207-32-0 12172-73-5 77536-66-4 77536-68-6 77536-67-5 12001-29-5		0.002 %		0.0018 %	0.00184 %	✓	
2	arsenic { arsenic acid and its salts with the exception of those specified elsewhere in this Annex } 033-005-00-1				14 mg/kg	1.895	24.401 mg/kg	0.00244 %	✓	
3	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex } 004-002-00-2				1.2 mg/kg	8.868	9.79 mg/kg	0.000979 %	✓	
4	boron { boric acid; [1] boric acid; [2] } 005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]		0.4 mg/kg	5.719	2.105 mg/kg	0.00021 %	✓	
5	cadmium { cadmium sulfate } 048-009-00-9	233-331-6	10124-36-4		1.8 mg/kg	1.855	3.071 mg/kg	0.000307 %	✓	
6	chromium in Cr(III) compounds { chromium(III) oxide } 215-160-9		1308-38-9		41 mg/kg	1.462	55.13 mg/kg	0.00551 %	✓	
7	chromium in Cr(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex } 024-017-00-8				<1.2 mg/kg	2.27	<2.724 mg/kg	<0.000272 %		<LOD
8	copper { copper(II) oxide } 029-016-00-6	215-269-1	1317-38-0		75 mg/kg	1.252	86.373 mg/kg	0.00864 %	✓	
9	lead { lead chromate } 082-004-00-2	231-846-0	7758-97-6	1	130 mg/kg	1.56	186.554 mg/kg	0.012 %	✓	
10	mercury { mercury dichloride } 080-010-00-X	231-299-8	7487-94-7		<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
11	nickel { nickel dibromate } 028-053-00-5	238-596-1	14550-87-9		36 mg/kg	5.358	177.467 mg/kg	0.0177 %	✓	
12	selenium { nickel selenate } 028-031-00-5	239-125-2	15060-62-5		<1 mg/kg	2.554	<2.554 mg/kg	<0.000255 %		<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								
13	vanadium { divanadium pentaoxide; vanadium pentoxide }				54 mg/kg	1.785	88.688	mg/kg	0.00887 %	✓	
	023-001-00-8	215-239-8	1314-62-1								
14	zinc { zinc oxide }				140 mg/kg	1.245	160.319	mg/kg	0.016 %	✓	
	030-013-00-7	215-222-5	1314-13-2								
15	TPH (C6 to C40) petroleum group		TPH		530 mg/kg		487.6	mg/kg	0.0488 %	✓	
16	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								
17	benzene				<0.005 mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
	601-020-00-8	200-753-7	71-43-2								
18	toluene				<0.005 mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
	601-021-00-3	203-625-9	108-88-3								
19	ethylbenzene				<0.005 mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
	601-023-00-4	202-849-4	100-41-4								
20	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]								
21	pH		PH		8.1 pH		8.1	pH	8.1 pH		
22	naphthalene				0.41 mg/kg		0.377	mg/kg	0.0000377 %	✓	
	601-052-00-2	202-049-5	91-20-3								
23	acenaphthylene				0.75 mg/kg		0.69	mg/kg	0.000069 %	✓	
		205-917-1	208-96-8								
24	acenaphthene				4 mg/kg		3.68	mg/kg	0.000368 %	✓	
		201-469-6	83-32-9								
25	fluorene				3.2 mg/kg		2.944	mg/kg	0.000294 %	✓	
		201-695-5	86-73-7								
26	phenanthrene				61 mg/kg		56.12	mg/kg	0.00561 %	✓	
		201-581-5	85-01-8								
27	anthracene				14 mg/kg		12.88	mg/kg	0.00129 %	✓	
		204-371-1	120-12-7								
28	fluoranthene				83 mg/kg		76.36	mg/kg	0.00764 %	✓	
		205-912-4	206-44-0								
29	pyrene				70 mg/kg		64.4	mg/kg	0.00644 %	✓	
		204-927-3	129-00-0								
30	benzo[a]anthracene				34 mg/kg		31.28	mg/kg	0.00313 %	✓	
	601-033-00-9	200-280-6	56-55-3								
31	chrysene				34 mg/kg		31.28	mg/kg	0.00313 %	✓	
	601-048-00-0	205-923-4	218-01-9								
32	benzo[b]fluoranthene				38 mg/kg		34.96	mg/kg	0.0035 %	✓	
	601-034-00-4	205-911-9	205-99-2								
33	benzo[k]fluoranthene				16 mg/kg		14.72	mg/kg	0.00147 %	✓	
	601-036-00-5	205-916-6	207-08-9								
34	benzo[a]pyrene; benzo[def]chrysene				32 mg/kg		29.44	mg/kg	0.00294 %	✓	
	601-032-00-3	200-028-5	50-32-8								
35	indeno[123-cd]pyrene				15 mg/kg		13.8	mg/kg	0.00138 %	✓	
		205-893-2	193-39-5								
36	dibenz[a,h]anthracene				2.5 mg/kg		2.3	mg/kg	0.00023 %	✓	
	601-041-00-2	200-181-8	53-70-3								
37	benzo[ghi]perylene				16 mg/kg		14.72	mg/kg	0.00147 %	✓	
		205-883-8	191-24-2								
Total:									0.162 %		

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: 12500 mg/kg (1.25%)
because: example in wm3

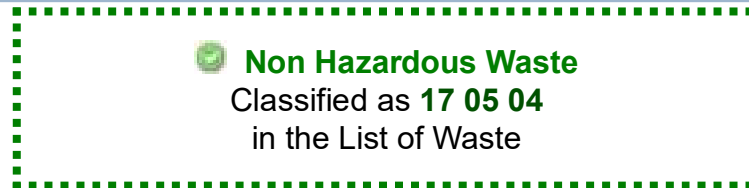
Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.0488%)

Classification of sample: 5--15102025-0.25



Sample details

Sample name:	LoW Code:
5--15102025-0.25	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
7.8%	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: 7.8% 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	asbestos 650-013-00-6	-----	12001-28-4 132207-32-0 12172-73-5 77536-66-4 77536-68-6 77536-67-5 12001-29-5		<0.001 %		<0.001 %	<0.001 %		<LOD
2	arsenic { arsenic acid and its salts with the exception of those specified elsewhere in this Annex } 033-005-00-1				14 mg/kg	1.895	24.455 mg/kg	0.00245 %	✓	
3	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex } 004-002-00-2				1.2 mg/kg	8.868	9.812 mg/kg	0.000981 %	✓	
4	boron { boric acid; [1] boric acid; [2] } 005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]		0.3 mg/kg	5.719	1.582 mg/kg	0.000158 %	✓	
5	cadmium { cadmium sulfate } 048-009-00-9	233-331-6	10124-36-4		4 mg/kg	1.855	6.84 mg/kg	0.000684 %	✓	
6	chromium in Cr(III) compounds { chromium(III) oxide } 215-160-9		1308-38-9		36 mg/kg	1.462	48.512 mg/kg	0.00485 %	✓	
7	chromium in Cr(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex } 024-017-00-8				<1.2 mg/kg	2.27	<2.724 mg/kg	<0.000272 %		<LOD
8	copper { copper(II) oxide } 029-016-00-6	215-269-1	1317-38-0		420 mg/kg	1.252	484.738 mg/kg	0.0485 %	✓	
9	lead { lead chromate } 082-004-00-2	231-846-0	7758-97-6	1	260 mg/kg	1.56	373.919 mg/kg	0.024 %	✓	
10	mercury { mercury dichloride } 080-010-00-X	231-299-8	7487-94-7		<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
11	nickel { nickel dibromate } 028-053-00-5	238-596-1	14550-87-9		30 mg/kg	5.358	148.211 mg/kg	0.0148 %	✓	
12	selenium { nickel selenate } 028-031-00-5	239-125-2	15060-62-5		<1 mg/kg	2.554	<2.554 mg/kg	<0.000255 %		<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							
13	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	45 mg/kg	1.785	74.067 mg/kg	0.00741 %	✓	
14	zinc { zinc oxide }	030-013-00-7	215-222-5	1314-13-2	1000 mg/kg	1.245	1147.626 mg/kg	0.115 %	✓	
15	TPH (C6 to C40) petroleum group		TPH		630 mg/kg		580.86 mg/kg	0.0581 %	✓	
16	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
17	benzene	601-020-00-8	200-753-7	71-43-2	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
18	toluene	601-021-00-3	203-625-9	108-88-3	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
19	ethylbenzene	601-023-00-4	202-849-4	100-41-4	<0.005 mg/kg		<0.005 mg/kg	<0.0000005 %		<LOD
20	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
21	pH		PH		8.3 pH		8.3 pH	8.3 pH		
22	naphthalene	601-052-00-2	202-049-5	91-20-3	1.2 mg/kg		1.106 mg/kg	0.000111 %	✓	
23	acenaphthylene		205-917-1	208-96-8	1.7 mg/kg		1.567 mg/kg	0.000157 %	✓	
24	acenaphthene		201-469-6	83-32-9	6.3 mg/kg		5.809 mg/kg	0.000581 %	✓	
25	fluorene		201-695-5	86-73-7	5.5 mg/kg		5.071 mg/kg	0.000507 %	✓	
26	phenanthrene		201-581-5	85-01-8	95 mg/kg		87.59 mg/kg	0.00876 %	✓	
27	anthracene		204-371-1	120-12-7	22 mg/kg		20.284 mg/kg	0.00203 %	✓	
28	fluoranthene		205-912-4	206-44-0	140 mg/kg		129.08 mg/kg	0.0129 %	✓	
29	pyrene		204-927-3	129-00-0	120 mg/kg		110.64 mg/kg	0.0111 %	✓	
30	benzo[a]anthracene	601-033-00-9	200-280-6	56-55-3	64 mg/kg		59.008 mg/kg	0.0059 %	✓	
31	chrysene	601-048-00-0	205-923-4	218-01-9	57 mg/kg		52.554 mg/kg	0.00526 %	✓	
32	benzo[b]fluoranthene	601-034-00-4	205-911-9	205-99-2	65 mg/kg		59.93 mg/kg	0.00599 %	✓	
33	benzo[k]fluoranthene	601-036-00-5	205-916-6	207-08-9	35 mg/kg		32.27 mg/kg	0.00323 %	✓	
34	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5	50-32-8	60 mg/kg		55.32 mg/kg	0.00553 %	✓	
35	indeno[123-cd]pyrene		205-893-2	193-39-5	27 mg/kg		24.894 mg/kg	0.00249 %	✓	
36	dibenz[a,h]anthracene	601-041-00-2	200-181-8	53-70-3	4.7 mg/kg		4.333 mg/kg	0.000433 %	✓	
37	benzo[ghi]perylene		205-883-8	191-24-2	28 mg/kg		25.816 mg/kg	0.00258 %	✓	
Total:								0.344 %		

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: 12500 mg/kg (1.25%) because: example in wm3

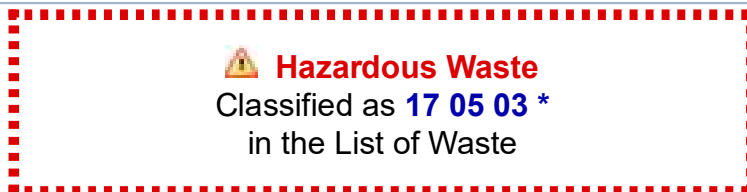
Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.0581%)

Classification of sample: 6--15102025-0.25



Sample details

Sample name:	LoW Code:
6--15102025-0.25	Chapter:
Moisture content:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
5.8%	Entry:
(wet weight correction)	17 05 03 * (Soil and stones containing hazardous substances)

Hazard properties

HP 7: Carcinogenic "waste which induces cancer or increases its incidence"

Hazard Statements hit:

Carc. 1B; H350 "May cause cancer [state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard]."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.283%)

HP 11: Mutagenic "waste which may cause a mutation, that is a permanent change in the amount or structure of the genetic material in a cell"

Hazard Statements hit:

Muta. 1B; H340 "May cause genetic defects [state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard]."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.283%)

Determinands

Moisture content: 5.8% 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	asbestos 650-013-00-6	-----	12001-28-4 132207-32-0 12172-73-5 77536-66-4 77536-68-6 77536-67-5 12001-29-5		<0.001 %		<0.001 %	<0.001 %		<LOD
2	arsenic { arsenic acid and its salts with the exception of those specified elsewhere in this Annex } 033-005-00-1				14 mg/kg	1.895	24.985 mg/kg	0.0025 %	✓	
3	beryllium { beryllium compounds with the exception of aluminium beryllium silicates, and with those specified elsewhere in this Annex } 004-002-00-2				1.1 mg/kg	8.868	9.189 mg/kg	0.000919 %	✓	
4	boron { boric acid; [1] boric acid; [2] } 005-007-00-2	233-139-2 [1] 234-343-4 [2]	10043-35-3 [1] 11113-50-1 [2]		<0.2 mg/kg	5.719	<1.144 mg/kg	<0.000114 %		<LOD
5	cadmium { cadmium sulfate } 048-009-00-9	233-331-6	10124-36-4		7.9 mg/kg	1.855	13.801 mg/kg	0.00138 %	✓	

#	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									
6	chromium in Cr(III) compounds { chromium(III) oxide }	215-160-9	1308-38-9		27	mg/kg	1.462	37.173	mg/kg	0.00372 %	✓	
7	chromium in Cr(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }	024-017-00-8			<1.2	mg/kg	2.27	<2.724	mg/kg	<0.000272 %		<LOD
8	copper { copper(II) oxide }	029-016-00-6	215-269-1		49	mg/kg	1.252	57.78	mg/kg	0.00578 %	✓	
9	lead { lead chromate }	082-004-00-2	231-846-0	1	150	mg/kg	1.56	220.402	mg/kg	0.0141 %	✓	
10	mercury { mercury dichloride }	080-010-00-X	231-299-8		<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
11	nickel { nickel dibromate }	028-053-00-5	238-596-1		24	mg/kg	5.358	121.141	mg/kg	0.0121 %	✓	
12	selenium { nickel selenate }	028-031-00-5	239-125-2		1.1	mg/kg	2.554	2.646	mg/kg	0.000265 %	✓	
13	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8		40	mg/kg	1.785	67.266	mg/kg	0.00673 %	✓	
14	zinc { zinc oxide }	030-013-00-7	215-222-5		120	mg/kg	1.245	140.702	mg/kg	0.0141 %	✓	
15	TPH (C6 to C40) petroleum group		TPH		3000	mg/kg		2826	mg/kg	0.283 %	✓	
16	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane	603-181-00-X	216-653-1		<0.005	mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
17	benzene	601-020-00-8	200-753-7		<0.005	mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
18	toluene	601-021-00-3	203-625-9		<0.005	mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
19	ethylbenzene	601-023-00-4	202-849-4		<0.005	mg/kg		<0.005	mg/kg	<0.0000005 %		<LOD
20	xylene	601-022-00-9	202-422-2 [1] 203-396-5 [2] 203-576-3 [3] 215-535-7 [4]		<0.013	mg/kg		<0.013	mg/kg	<0.0000013 %		<LOD
21	pH		PH		8.9	pH		8.9	pH	8.9 pH		
22	naphthalene	601-052-00-2	202-049-5		2.2	mg/kg		2.072	mg/kg	0.000207 %	✓	
23	acenaphthylene		205-917-1		2.9	mg/kg		2.732	mg/kg	0.000273 %	✓	
24	acenaphthene		201-469-6		18	mg/kg		16.956	mg/kg	0.0017 %	✓	
25	fluorene		201-695-5		14	mg/kg		13.188	mg/kg	0.00132 %	✓	
26	phenanthrene		201-581-5		240	mg/kg		226.08	mg/kg	0.0226 %	✓	
27	anthracene		204-371-1		59	mg/kg		55.578	mg/kg	0.00556 %	✓	
28	fluoranthene		205-912-4		320	mg/kg		301.44	mg/kg	0.0301 %	✓	
29	pyrene		204-927-3		270	mg/kg		254.34	mg/kg	0.0254 %	✓	
30	benzo[a]anthracene		601-033-00-9		130	mg/kg		122.46	mg/kg	0.0122 %	✓	
31	chrysene		601-048-00-0		120	mg/kg		113.04	mg/kg	0.0113 %	✓	

#	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							
32	benzo[b]fluoranthene				130 mg/kg		122.46 mg/kg	0.0122 %	✓	
	601-034-00-4	205-911-9	205-99-2							
33	benzo[k]fluoranthene				81 mg/kg		76.302 mg/kg	0.00763 %	✓	
	601-036-00-5	205-916-6	207-08-9							
34	benzo[a]pyrene; benzo[def]chrysene				130 mg/kg		122.46 mg/kg	0.0122 %	✓	
	601-032-00-3	200-028-5	50-32-8							
35	indeno[123-cd]pyrene				59 mg/kg		55.578 mg/kg	0.00556 %	✓	
		205-893-2	193-39-5							
36	dibenz[a,h]anthracene				14 mg/kg		13.188 mg/kg	0.00132 %	✓	
	601-041-00-2	200-181-8	53-70-3							
37	benzo[ghi]perylene				66 mg/kg		62.172 mg/kg	0.00622 %	✓	
		205-883-8	191-24-2							
Total:								0.5 %		

Key

	User supplied data
	Determinand values ignored for classification, see column 'Conc. Not Used' for reason
	Hazardous result
	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: 12500 mg/kg (1.25%)
because: example in wm3

Hazard Statements hit:

Flam. Liq. 3; H226 "Flammable liquid and vapour."

Because of determinand:

TPH (C6 to C40) petroleum group (conc.: 0.283%)

Appendix A: Classifier defined and non GB MCL determinands

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

Description/Comments: Data from ECHA's C&L inventory database

Data source: <https://echa.europa.eu/information-on-chemicals/cl-inventory-database/-/discli/details/33806>

Data source date: 30 Apr 2020

Hazard Statements: Acute Tox. 4; H302, Skin Sens. 1; H317, Eye Irrit. 2; H319

■ **TPH (C6 to C40) petroleum group** (CAS Number: TPH)

Description/Comments: Unknown Oil

Hazard statements taken from WM3 1st Edition 2015

Data source: WM3 1st Edition 2015

Data source date: 25 May 2015

Hazard Statements: Flam. Liq. 3; H226, Asp. Tox. 1; H304, STOT RE 2; H373, Muta. 1B; H340, Carc. 1B; H350, Repr. 2; H361d, 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

■ **pH** (CAS Number: PH)

Description/Comments: Appendix C4

Data source: WM3 1st Edition 2015

Data source date: 25 May 2015

Hazard Statements: None.

■ **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

■ **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

■ **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

■ **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

■ **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

■ **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

■ **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

■ **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

■ **1,3-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

■ **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

■ **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

■ **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

■ **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

Appendix B: Rationale for selection of metal species

arsenic {arsenic acid and its salts with the exception of those specified elsewhere in this Annex}

Worst case CLP species based on hazard statements/molecular weight and conversion factor for arsenic acid H₃AsO₄. (edit as required)

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. (edit as required)

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. (edit as required)

cadmium {cadmium sulfate}

Worst case CLP species based on hazard statements/molecular weight. (edit as required)

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

no chromium vi recorded

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

Worst case species based on hazard statements/molecular weight (edit as required)

copper {copper(II) oxide}

no elevated sulphate level

lead {lead chromate}

Worst case CLP species based on hazard statements/molecular weight (edit as required)

mercury {mercury dichloride}

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

nickel {nickel dibromate}

Worst case CLP species based on hazard statements/molecular weight. (edit as required)

selenium {nickel selenate}

Worst case CLP species based on hazard statements/molecular weight (edit as required)

vanadium {divanadium pentaoxide; vanadium pentoxide}

worst case

zinc {zinc oxide}

no chromium vi detected

Appendix C: Version

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

HazWasteOnline Classification Engine Version: 2025.315.6855.12400 (11 Nov 2025)

HazWasteOnline Database: 2025.315.6855.12400 (11 Nov 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

GB MCL List v7.0 - version 7.0 of 23rd September 2025

APPENDIX 6

GROUND GAS MONITORING DATA

GROUND GAS AND GROUNDWATER MONITORING												
Contract		Thong Lane, Gravesend					Report Ref		25/13244/KJC			
Date		05/11/2025					Visit		1			
Engineer		HF					Check					
Weather		Cloudy					Page		1			
Atmospheric Pressure			Before				999mb					
			After				1001mb					
Published Pressure Trend			Rising slowly									
Remarks												
Position	Flow (l/hr)		Common Gases (%)				H ₂ S	Hexane	VOC (ppm)	Groundwater (m)		Remarks
	High	Low	Time	CO ₂	CH ₄	O ₂				Water	Base	
Calibration Check	0.0	0.0	15s	0.1	0.1	21.2	0					Calibration check passed
			30s	0.1	0.1	21.2						
			60s	0.1	0.1	21.2						
15	0	0	15s	1.1	0.1	20.4	0			dry	2.83	
			30s	1.4	0.1	20.4						
			45s	1.6	0.1	20.5						
			1m	1.7	0.1	20.5						
			1m 15s	1.7	0.1	20.3						
			1m 30s	1.7	0.1	20.5						
			1m 45s	1.7	0.1	20.4						
			2m	1.7	0.1	20.5						
			2m 15s	1.7	0.1	20.5						
			2m 30s	1.7	0.1	20.4						
			2m 45s	1.7	0.1	20.4						
			3m	1.7	0.1	20.3						
			17	0	0	15s						
30s	0.2	0.1				21.0						
45s	0.2	0.1				21.0						
1m	0.2	0.1				21.0						
1m 15s	0.2	0.1				21.0						
1m 30s	0.2	0.1				21.0						
1m 45s	0.2	0.1				21.0						
2m	0.2	0.1				21.0						
2m 15s	0.2	0.1				21.0						
2m 30s	0.2	0.1				21.0						
2m 45s	0.2	0.1				21.0						
3m	0.2	0.1				21.0						
18	0	0				15s	0.4	0.1	20.9	0		
			30s	0.4	0.1	20.6						
			45s	0.5	0.1	20.5						
			1m	0.5	0.1	20.4						
			1m 15s	0.5	0.1	20.4						
			1m 30s	0.5	0.1	20.4						
			1m 45s	0.5	0.1	20.4						
			2m	0.5	0.1	20.4						
			2m 15s	0.5	0.1	20.4						
			2m 30s	0.5	0.1	20.4						
			2m 45s	0.5	0.1	20.4						
			3m	0.5	0.1	20.5						
			Calibration Check	0.0	0.0	15s	0.1	0.0	21.0			
30s	0.1	0.0				21.2						
60s	0.1	0.0				21.2						



GROUND GAS AND GROUNDWATER MONITORING												
Contract	Thong Lane, Gravesend					Report Ref	25/13244/KJC					
Date	05/11/2025					Visit	1					
Engineer	HF					Check						
Weather	Cloudy					Page	2					
Atmospheric Pressure			Before			999mb						
			After			1001mb						
Published Pressure Trend			Rising slowly									
Remarks												
Position	Flow (l/hr)		Common Gases (%)				H ₂ S	Hexane	VOC (ppm)	Groundwater (m)		Remarks
	High	Low	Time	CO ₂	CH ₄	O ₂				Water	Base	
Calibration Check	0.0	0.0	15s	0.1	0.1	21.2	0					Calibration check passed
			30s	0.1	0.1	21.2						
			60s	0.1	0.1	21.2						
25	0	0	15s	1.5	0.1	20.4	0			dry	2.80	
			30s	1.6	0.1	19.9						
			45s	1.7	0.1	19.8						
			1m	2.0	0.1	19.7						
			1m 15s	2.1	0.1	19.7						
			1m 30s	2.2	0.1	19.7						
			1m 45s	2.3	0.1	19.6						
			2m	2.3	0.1	19.6						
			2m 15s	2.3	0.1	19.6						
			2m 30s	2.4	0.1	19.6						
			2m 45s	2.4	0.1	19.6						
			26	0	0	15s						
30s	1.1	0.1				20.1						
45s	1.2	0.1				19.9						
1m	1.3	0.1				19.8						
1m 15s	1.3	0.1				19.8						
1m 30s	1.3	0.1				19.8						
1m 45s	1.3	0.1				19.8						
2m	1.3	0.1				19.8						
2m 15s	1.3	0.1				19.8						
2m 30s	1.3	0.1				19.8						
2m 45s	1.3	0.1				19.8						
27	0	0				15s	1.3	0.1	20.4	0		
			30s	0.8	0.1	20.4						
			45s	0.7	0.1	20.5						
			1m	0.8	0.1	20.5						
			1m 15s	0.8	0.1	20.3						
			1m 30s	0.7	0.1	20.5						
			1m 45s	0.7	0.1	20.4						
			2m	0.7	0.1	20.5						
			2m 15s	0.7	0.1	20.5						
			2m 30s	0.7	0.1	20.4						
			2m 45s	0.8	0.1	20.4						
			Calibration Check	0.0	0.0	15s	0.1	0.0	21.0			
30s	0.1	0.0				21.2						
60s	0.1	0.0				21.2						



GROUND GAS AND GROUNDWATER MONITORING												
Contract		Thong Lane, Gravesend					Report Ref		25/13244/KJC			
Date		17/11/2025					Visit		2			
Engineer		HF					Check					
Weather		Sunny					Page		1			
Atmospheric Pressure			Before				1010mb					
			After				1010mb					
Published Pressure Trend			Steady									
Remarks												
Position	Flow (l/hr)		Common Gases (%)				H ₂ S	Hexane	VOC (ppm)	Groundwater (m)		Remarks
	High	Low	Time	CO ₂	CH ₄	O ₂				Water	Base	
Calibration Check	0.0	0.0	15s	0	0	20.6	0					Calibration check passed
			30s	0	0	20.6						
			60s	0	0	20.6						
15	0	0	15s	0.8	0	20.1	0			dry	2.83	
			30s	1.4	0	19.2						
			45s	1.9	0	18.5						
			1m	2.1	0	18.1						
			1m 15s	2.1	0	17.9						
			1m 30s	2.1	0	17.9						
			1m 45s	2.2	0	17.8						
			2m	2.2	0	17.8						
			2m 15s	2.2	0	17.8						
			2m 30s	2.2	0	17.8						
			2m 45s	2.2	0	17.8						
			3m	2.2	0	17.8						
			17	0	0	15s						
30s	0.2	0				20.3						
45s	0.2	0				20.2						
1m	0.2	0				20.2						
1m 15s	0.2	0				20.1						
1m 30s	0.2	0				20.1						
1m 45s	0.2	0				20.1						
2m	0.3	0				20.0						
2m 15s	0.3	0				20.0						
2m 30s	0.3	0				20.0						
2m 45s	0.3	0				20.0						
3m	0.3	0				20.0						
18	0	0				15s	0.7	0	20.0	0		
			30s	0.7	0	19.4						
			45s	0.7	0	19.5						
			1m	0.7	0	19.6						
			1m 15s	0.7	0	19.6						
			1m 30s	0.6	0	19.7						
			1m 45s	0.6	0	19.7						
			2m	0.6	0	19.7						
			2m 15s	0.6	0	19.7						
			2m 30s	0.6	0	19.6						
			2m 45s	0.7	0	19.6						
			3m	0.7	0	19.6						
			Calibration Check	0.0	0.0	15s	0.1	0	20.0			
30s	0.1	0				20.4						
60s	0	0				20.4						



GROUND GAS AND GROUNDWATER MONITORING												
Contract		Thong Lane, Gravesend					Report Ref		25/13244/KJC			
Date		17/11/2025					Visit		2			
Engineer		HF					Check					
Weather		Sunny					Page		2			
Atmospheric Pressure			Before				1010mb					
			After				1010mb					
Published Pressure Trend			Steady									
Remarks												
Position	Flow (l/hr)		Common Gases (%)				H ₂ S	Hexane	VOC (ppm)	Groundwater (m)		Remarks
	High	Low	Time	CO ₂	CH ₄	O ₂				Water	Base	
Calibration Check	0.0	0.0	15s	0	0	20.6	0					Calibration check passed
			30s	0	0	20.6						
			60s	0	0	20.6						
25	0	0	15s	1.2	0	20.1	0			dry	2.80	
			30s	1.5	0	19.3						
			45s	1.6	0	19.1						
			1m	1.6	0	19.1						
			1m 15s	1.7	0	19.0						
			1m 30s	1.8	0	18.9						
			1m 45s	1.8	0	18.8						
			2m	1.8	0	18.8						
			2m 15s	1.9	0	18.8						
			2m 30s	1.9	0	18.8						
			2m 45s	1.9	0	18.8						
			3m	1.9	0	18.8						
			26	0	0	15s						
30s	0.7	0				20.1						
45s	0.7	0				20.1						
1m	0.7	0				20.1						
1m 15s	0.8	0				20.0						
1m 30s	0.8	0				20.0						
1m 45s	0.8	0				19.9						
2m	0.8	0				19.9						
2m 15s	0.8	0				19.9						
2m 30s	0.8	0				19.9						
2m 45s	0.8	0				19.9						
3m	0.8	0				19.9						
27	0	0				15s	0	0	20.6	0		
			30s	0	0	20.5						
			45s	0	0	20.5						
			1m	0	0	20.5						
			1m 15s	0	0	20.5						
			1m 30s	0	0	20.5						
			1m 45s	0	0	20.5						
			2m	0	0	20.5						
			2m 15s	0	0	20.5						
			2m 30s	0	0	20.5						
			2m 45s	0	0	20.5						
			3m	0	0	20.5						
			Calibration Check	0.0	0.0	15s	0.1	0	20.0			
30s	0.1	0				20.4						
60s	0.1	0				20.4						

