

Waste Classification Report

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

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



I9KSR-HH3FU-PSQ7X

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

Job name

EKFB HS2

Description/Comments

Project

JER9490

Site

Finmere

Classified by

Name:

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Date:

13 Jun 2022 14:42 GMT

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RPS

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

HazWasteOnline™ Certification:

CERTIFIED

Course

Hazardous Waste Classification

Date

04 Feb 2021

Next 3 year Refresher due by Feb 2024

Job summary

#	Sample name	Depth [m]	Classification Result	Hazard properties	Page
1	ML087-CR441	0.05	Non Hazardous		4
2	ML087-CR441[2]	1	Non Hazardous		6
3	ML088-CP411	0.3	Non Hazardous		8
4	ML088-CP411[2]	1.8	Non Hazardous		10
5	ML088-CP411a[3]	0.3	Non Hazardous		12
6	ML088-CP411a[4]	1.2	Non Hazardous		14
7	ML088-CR401[2]	0.6	Non Hazardous		16
8	ML088-CR402[2]	0.1	Non Hazardous		18
9	ML088-CR403[3]	0.8	Non Hazardous		20
10	ML088-CR404[3]		Non Hazardous		22
11	ML088-CR409[3]	0.1	Non Hazardous		24
12	ML088-CR409[4]	1.05	Non Hazardous		26
13	ML088-CR446[4]	0.6	Non Hazardous		28
14	ML088-CR446[5]	2.05	Non Hazardous		30
15	ML088-CR446[6]	3.7	Non Hazardous		32
16	ML088-TP400[2]	0.9	Non Hazardous		34
17	ML088-TP403[2]	1.6	Non Hazardous		35
18	ML088-TP406[3]	1.3	Non Hazardous		37
19	ML088-TP406[4]	2.3	Non Hazardous		40
20	ML088-TP410[3]	0.3	Non Hazardous		43
21	ML088-TP410[4]	0.8	Non Hazardous		45
22	ML088-TP434[2]	0.2	Non Hazardous		47
23	ML088-TT432[4]	0.05	Non Hazardous		49
24	ML088-TT432[5]	0.3	Non Hazardous		51
25	ML088-TT435[3]	0.05	Non Hazardous		53
26	ML088-TT435[4]	1.8	Non Hazardous		55
27	ML088-TT436[4]	0.3	Non Hazardous		58
28	ML088-TT436[5]	2.8	Non Hazardous		61
29	ML088-WS431[6]	0.1	Non Hazardous		64

#	Sample name	Depth [m]	Classification Result	Hazard properties	Page
30	ML088-WS431[7]	1.6	Non Hazardous		66
31	ML088-WS431[8]	3.6	Non Hazardous		68
32	ML089-CR401[4]	1.7	Non Hazardous		71
33	ML089-CR401[5]	3.5	Non Hazardous		74
34	ML089-CR402[4]	1.3	Non Hazardous		77
35	ML089-CR402[5]	2.3	Non Hazardous		80
36	ML089-CR402[6]	3.2	Non Hazardous		83
37	ML089-CR404[2]	0.2	Non Hazardous		85
38	ML089-CR405[2]	0.5	Non Hazardous		87
39	ML089-CR445[3]	1.1	Non Hazardous		89
40	ML089-CR445[4]	1.6	Non Hazardous		92
41	ML089-TP402[2]	0.1	Non Hazardous		94
42	ML089-TP403[3]	0.5	Non Hazardous		97
43	ML089-TP403[4]	1.5	Non Hazardous		100
44	ML089-TP438[2]	0.2	Non Hazardous		103
45	ML089-TP447[4]	0.05	Non Hazardous		104
46	ML089-TP447[5]	0.65	Non Hazardous		106
47	ML089-TP447[6]	2.4	Non Hazardous		108
48	ML089-TP453[2]	1.3	Non Hazardous		110
49	ML089-TP454[4]	0.8	Non Hazardous		112
50	ML089-TP454[5]	1.5	Non Hazardous		115
51	ML089-TP456[3]	2	Non Hazardous		118
52	ML089-TP456[4]	3	Non Hazardous		121
53	ML089-TP458[2]	0.5	Non Hazardous		124
54	ML089-TT413[5]	0.3	Non Hazardous		126
55	ML089-TT413[6]	0.8	Non Hazardous		128
56	ML089-TT413[7]	1.7	Hazardous	HP 14	131
57	ML089-TT413[8]	2.8	Non Hazardous		134
58	ML089-TT421[3]	0.3	Non Hazardous		136
59	ML089-TT421[4]	3	Non Hazardous		139
60	ML089-TT422[4]	0.05	Non Hazardous		141
61	ML089-TT422[5]	0.4	Non Hazardous		143
62	ML089-TT422[6]	3	Non Hazardous		145
63	ML089-TT426[4]	0.05	Non Hazardous		148
64	ML089-TT426[5]	1.2	Non Hazardous		150
65	ML089-TT426[6]	3.3	Non Hazardous		152
66	ML089-TT427[3]	0.3	Non Hazardous		154
67	ML089-TT427[4]	2.3	Non Hazardous		156
68	ML089-TT429[4]	0.05	Non Hazardous		158
69	ML089-TT429[5]	1.3	Non Hazardous		161
70	ML089-TT429[6]	3	Non Hazardous		164
71	ML089-TT430[3]	0.3	Non Hazardous		166
72	ML089-TT430[4]	2.3	Non Hazardous		169
73	ML089-TT435[4]	0.05	Non Hazardous		172
74	ML089-TT435[5]	1	Non Hazardous		174
75	ML089-TT435[6]	2.9	Non Hazardous		177
76	ML089-TT436[4]	0.3	Non Hazardous		179
77	ML089-TT436[5]	2	Non Hazardous		181
78	ML089-TT436[6]	3	Non Hazardous		184
79	ML089-TT443[3]	0.8	Non Hazardous		186
80	ML089-TT443[4]	1.65	Non Hazardous		188
81	ML089-TT444[4]	0.3	Non Hazardous		190
82	ML089-TT444[5]	0.7	Non Hazardous		192
83	ML089-TT444[6]	1.1	Non Hazardous		194
84	ML089-TT446[3]	0.05	Non Hazardous		196
85	ML089-TT446[4]	2	Non Hazardous		198
86	ML090-CP422[3]	0.1	Non Hazardous		200
87	ML090-CP422[4]	0.5	Non Hazardous		202
88	ML090-CR400[2]	0.1	Non Hazardous		204
89	ML090-CR401[2]	0.5	Non Hazardous		206
90	ML090-TP402[3]		Non Hazardous		208
91	ML090-TP402[4]	0.4	Non Hazardous		210
92	ML090-TP407[3]	0.2	Non Hazardous		213
93	ML090-TP407[4]	0.3	Hazardous	HP 8	215
94	ML090-TP414[3]	0.2	Non Hazardous		217
95	ML090-TP414[4]	0.5	Non Hazardous		219

#	Sample name	Depth [m]	Classification Result	Hazard properties	Page
96	ML091-CP400[3]	0.1	Non Hazardous		221
97	ML091-CP400[4]	0.5	Non Hazardous		222
98	ML091-TP414[2]	0.3	Non Hazardous		223
99	ML091-TP427[2]	0.2	Non Hazardous		225
100	ML092-CR435[3]	0.1	Non Hazardous		227
101	ML092-CR435[4]	0.6	Non Hazardous		229
102	ML093-CR422[7]	12.46	Non Hazardous		231
103	ML093-CR422[8]	15	Non Hazardous		233
104	ML093-CR422[9]	16.2	Non Hazardous		235
105	ML093-CR422[10]	2.6	Non Hazardous		237
106	ML093-CR422[11]	4.58	Non Hazardous		239
107	ML093-CR422[12]	8.42	Non Hazardous		241
108	ML093-TP412[3]	0.05	Non Hazardous		243
109	ML093-TP412[4]	1	Non Hazardous		245

Related documents

#	Name	Description
1	RPS man 2021	waste stream template used to create this Job

Report

Created by: Karen Dale

Created date: 13 Jun 2022 14:42 GMT

Appendices	Page
Appendix A: Classifier defined and non GB MCL determinands	247
Appendix B: Rationale for selection of metal species	248
Appendix C: Version	249

Classification of sample: ML087-CR441

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

Sample details

Sample name:	LoW Code:
ML087-CR441	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.05 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				38	mg/kg	1.32	50.172	mg/kg	0.00502 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.17	mg/kg	1.142	0.194	mg/kg	0.0000194 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				35	mg/kg	1.462	51.154	mg/kg	0.00512 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				33	mg/kg	1.126	37.154	mg/kg	0.00372 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	37	mg/kg		37	mg/kg	0.0037 %		
	082-001-00-6											
7	mercury { mercury dichloride }				<0.1	mg/kg	1.353	<0.135	mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				68	mg/kg	2.806	190.778	mg/kg	0.0191 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.53	mg/kg	2.554	1.354	mg/kg	0.000135 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				120	mg/kg	4.398	527.751	mg/kg	0.0528 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	benzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
12	toluene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3									
13	ethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
14	xylene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<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]									

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	naphthalene				8 mg/kg		8 mg/kg	0.0008 %		
	601-052-00-2	202-049-5	91-20-3							
17	acenaphthylene				1.1 mg/kg		1.1 mg/kg	0.00011 %		
		205-917-1	208-96-8							
18	acenaphthene				0.21 mg/kg		0.21 mg/kg	0.000021 %		
		201-469-6	83-32-9							
19	fluorene				0.61 mg/kg		0.61 mg/kg	0.000061 %		
		201-695-5	86-73-7							
20	phenanthrene				1.5 mg/kg		1.5 mg/kg	0.00015 %		
		201-581-5	85-01-8							
21	anthracene				0.21 mg/kg		0.21 mg/kg	0.000021 %		
		204-371-1	120-12-7							
22	fluoranthene				2.5 mg/kg		2.5 mg/kg	0.00025 %		
		205-912-4	206-44-0							
23	pyrene				2.2 mg/kg		2.2 mg/kg	0.00022 %		
		204-927-3	129-00-0							
24	benzo[a]anthracene				1.2 mg/kg		1.2 mg/kg	0.00012 %		
	601-033-00-9	200-280-6	56-55-3							
25	chrysene				1 mg/kg		1 mg/kg	0.0001 %		
	601-048-00-0	205-923-4	218-01-9							
26	benzo[b]fluoranthene				1.7 mg/kg		1.7 mg/kg	0.00017 %		
	601-034-00-4	205-911-9	205-99-2							
27	benzo[k]fluoranthene				0.54 mg/kg		0.54 mg/kg	0.000054 %		
	601-036-00-5	205-916-6	207-08-9							
28	benzo[a]pyrene; benzo[def]chrysene				1.5 mg/kg		1.5 mg/kg	0.00015 %		
	601-032-00-3	200-028-5	50-32-8							
29	indeno[123-cd]pyrene				1.1 mg/kg		1.1 mg/kg	0.00011 %		
		205-893-2	193-39-5							
30	dibenz[a,h]anthracene				0.18 mg/kg		0.18 mg/kg	0.000018 %		
	601-041-00-2	200-181-8	53-70-3							
31	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.0927 %		

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
- ND** Not detected
- CLP: Note 1 Only the metal concentration has been used for classification

Classification of sample: ML087-CR441[2]

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

Sample details

Sample name:	LoW Code:
ML087-CR441[2]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
1 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				21	mg/kg	1.32	27.727	mg/kg	0.00277 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.13	mg/kg	1.142	0.149	mg/kg	0.0000149 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				28	mg/kg	1.462	40.924	mg/kg	0.00409 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				19	mg/kg	1.126	21.392	mg/kg	0.00214 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	21	mg/kg		21	mg/kg	0.0021 %		
	082-001-00-6											
7	mercury { mercury dichloride }				<0.1	mg/kg	1.353	<0.135	mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				39	mg/kg	2.806	109.417	mg/kg	0.0109 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				<0.2	mg/kg	2.554	<0.511	mg/kg	<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				68	mg/kg	4.398	299.059	mg/kg	0.0299 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	benzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
12	toluene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3									
13	ethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
14	xylene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<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]									

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	naphthalene				6.2 mg/kg		6.2 mg/kg	0.00062 %		
	601-052-00-2	202-049-5	91-20-3							
17	acenaphthylene				0.85 mg/kg		0.85 mg/kg	0.000085 %		
		205-917-1	208-96-8							
18	acenaphthene				0.14 mg/kg		0.14 mg/kg	0.000014 %		
		201-469-6	83-32-9							
19	fluorene				0.43 mg/kg		0.43 mg/kg	0.000043 %		
		201-695-5	86-73-7							
20	phenanthrene				0.43 mg/kg		0.43 mg/kg	0.000043 %		
		201-581-5	85-01-8							
21	anthracene				0.14 mg/kg		0.14 mg/kg	0.000014 %		
		204-371-1	120-12-7							
22	fluoranthene				0.31 mg/kg		0.31 mg/kg	0.000031 %		
		205-912-4	206-44-0							
23	pyrene				0.29 mg/kg		0.29 mg/kg	0.000029 %		
		204-927-3	129-00-0							
24	benzo[a]anthracene				0.14 mg/kg		0.14 mg/kg	0.000014 %		
	601-033-00-9	200-280-6	56-55-3							
25	chrysene				0.13 mg/kg		0.13 mg/kg	0.000013 %		
	601-048-00-0	205-923-4	218-01-9							
26	benzo[b]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
27	benzo[k]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
28	benzo[a]pyrene; benzo[def]chrysene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
29	indeno[123-cd]pyrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-893-2	193-39-5							
30	dibenz[a,h]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
31	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.0537 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML088-CP411

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

Sample details

Sample name:	LoW Code:
ML088-CP411	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.3 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				15 mg/kg	1.32	19.805 mg/kg		0.00198 %		
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				0.16 mg/kg	1.142	0.183 mg/kg		0.0000183 %		
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				9.4 mg/kg	1.462	13.739 mg/kg		0.00137 %		
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg		<0.000113 %		<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				13 mg/kg	1.126	14.637 mg/kg		0.00146 %		
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	22 mg/kg		22 mg/kg		0.0022 %		
	082-001-00-6										
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg		<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				10 mg/kg	2.806	28.056 mg/kg		0.00281 %		
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg		<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				48 mg/kg	4.398	211.1 mg/kg		0.0211 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	benzene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2								
12	toluene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3								
13	ethylbenzene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4								
14	xylene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<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]								

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	naphthalene				0.2 mg/kg		0.2 mg/kg	0.00002 %		
	601-052-00-2	202-049-5	91-20-3							
17	acenaphthylene				0.13 mg/kg		0.13 mg/kg	0.000013 %		
		205-917-1	208-96-8							
18	acenaphthene				0.59 mg/kg		0.59 mg/kg	0.000059 %		
		201-469-6	83-32-9							
19	fluorene				0.6 mg/kg		0.6 mg/kg	0.00006 %		
		201-695-5	86-73-7							
20	phenanthrene				6.6 mg/kg		6.6 mg/kg	0.00066 %		
		201-581-5	85-01-8							
21	anthracene				0.59 mg/kg		0.59 mg/kg	0.000059 %		
		204-371-1	120-12-7							
22	fluoranthene				13 mg/kg		13 mg/kg	0.0013 %		
		205-912-4	206-44-0							
23	pyrene				11 mg/kg		11 mg/kg	0.0011 %		
		204-927-3	129-00-0							
24	benzo[a]anthracene				6.2 mg/kg		6.2 mg/kg	0.00062 %		
	601-033-00-9	200-280-6	56-55-3							
25	chrysene				5.9 mg/kg		5.9 mg/kg	0.00059 %		
	601-048-00-0	205-923-4	218-01-9							
26	benzo[b]fluoranthene				8.9 mg/kg		8.9 mg/kg	0.00089 %		
	601-034-00-4	205-911-9	205-99-2							
27	benzo[k]fluoranthene				3.6 mg/kg		3.6 mg/kg	0.00036 %		
	601-036-00-5	205-916-6	207-08-9							
28	benzo[a]pyrene; benzo[def]chrysene				7.3 mg/kg		7.3 mg/kg	0.00073 %		
	601-032-00-3	200-028-5	50-32-8							
29	indeno[123-cd]pyrene				5.2 mg/kg		5.2 mg/kg	0.00052 %		
		205-893-2	193-39-5							
30	dibenz[a,h]anthracene				0.98 mg/kg		0.98 mg/kg	0.000098 %		
	601-041-00-2	200-181-8	53-70-3							
31	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.0389 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML088-CP411[2]

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

Sample details

Sample name:	LoW Code:
ML088-CP411[2]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
1.8 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				21 mg/kg	1.32	27.727 mg/kg	0.00277 %			
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				0.14 mg/kg	1.142	0.16 mg/kg	0.000016 %			
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				18 mg/kg	1.462	26.308 mg/kg	0.00263 %			
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %			<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				15 mg/kg	1.126	16.888 mg/kg	0.00169 %			
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	13 mg/kg		13 mg/kg	0.0013 %			
	082-001-00-6										
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg	<0.0000135 %			<LOD
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				25 mg/kg	2.806	70.139 mg/kg	0.00701 %			
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg	<0.0000511 %			<LOD
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				51 mg/kg	4.398	224.294 mg/kg	0.0224 %			
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	benzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
	601-020-00-8	200-753-7	71-43-2								
12	toluene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
	601-021-00-3	203-625-9	108-88-3								
13	ethylbenzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
	601-023-00-4	202-849-4	100-41-4								
14	xylene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<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]								

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	naphthalene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
17	acenaphthylene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-917-1	208-96-8							
18	acenaphthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-469-6	83-32-9							
19	fluorene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-695-5	86-73-7							
20	phenanthrene				0.24 mg/kg		0.24 mg/kg	0.000024 %		
		201-581-5	85-01-8							
21	anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		204-371-1	120-12-7							
22	fluoranthene				0.5 mg/kg		0.5 mg/kg	0.00005 %		
		205-912-4	206-44-0							
23	pyrene				0.44 mg/kg		0.44 mg/kg	0.000044 %		
		204-927-3	129-00-0							
24	benzo[a]anthracene				0.23 mg/kg		0.23 mg/kg	0.000023 %		
	601-033-00-9	200-280-6	56-55-3							
25	chrysene				0.26 mg/kg		0.26 mg/kg	0.000026 %		
	601-048-00-0	205-923-4	218-01-9							
26	benzo[b]fluoranthene				0.38 mg/kg		0.38 mg/kg	0.000038 %		
	601-034-00-4	205-911-9	205-99-2							
27	benzo[k]fluoranthene				0.16 mg/kg		0.16 mg/kg	0.000016 %		
	601-036-00-5	205-916-6	207-08-9							
28	benzo[a]pyrene; benzo[def]chrysene				0.24 mg/kg		0.24 mg/kg	0.000024 %		
	601-032-00-3	200-028-5	50-32-8							
29	indeno[123-cd]pyrene				0.25 mg/kg		0.25 mg/kg	0.000025 %		
		205-893-2	193-39-5							
30	dibenz[a,h]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
31	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.039 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML088-CP411a[3]

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

Sample details

Sample name:	LoW Code:
ML088-CP411a[3]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.3 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				15	mg/kg	1.32	19.805	mg/kg	0.00198 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.19	mg/kg	1.142	0.217	mg/kg	0.0000217 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				29	mg/kg	1.462	42.385	mg/kg	0.00424 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				23	mg/kg	1.126	25.895	mg/kg	0.00259 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	18	mg/kg		18	mg/kg	0.0018 %		
	082-001-00-6											
7	mercury { mercury dichloride }				<0.1	mg/kg	1.353	<0.135	mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				53	mg/kg	2.806	148.695	mg/kg	0.0149 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.31	mg/kg	2.554	0.792	mg/kg	0.0000792 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				81	mg/kg	4.398	356.232	mg/kg	0.0356 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	benzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
12	toluene				1.9	mg/kg		1.9	mg/kg	0.00019 %		
	601-021-00-3	203-625-9	108-88-3									
13	ethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
14	pH				8.6	pH		8.6	pH	8.6 pH		
			PH									
15	naphthalene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
	601-052-00-2	202-049-5	91-20-3									

#	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							
16	acenaphthylene	205-917-1	208-96-8		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
17	acenaphthene	201-469-6	83-32-9		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
18	fluorene	201-695-5	86-73-7		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
19	phenanthrene	201-581-5	85-01-8		0.14 mg/kg		0.14 mg/kg	0.000014 %		
20	anthracene	204-371-1	120-12-7		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
21	fluoranthene	205-912-4	206-44-0		0.57 mg/kg		0.57 mg/kg	0.000057 %		
22	pyrene	204-927-3	129-00-0		0.56 mg/kg		0.56 mg/kg	0.000056 %		
23	benzo[a]anthracene	601-033-00-9	200-280-6		0.39 mg/kg		0.39 mg/kg	0.000039 %		
24	chrysene	601-048-00-0	205-923-4		0.36 mg/kg		0.36 mg/kg	0.000036 %		
25	benzo[b]fluoranthene	601-034-00-4	205-911-9		0.53 mg/kg		0.53 mg/kg	0.000053 %		
26	benzo[k]fluoranthene	601-036-00-5	205-916-6		0.2 mg/kg		0.2 mg/kg	0.00002 %		
27	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5		0.53 mg/kg		0.53 mg/kg	0.000053 %		
28	indeno[123-cd]pyrene	205-893-2	193-39-5		0.34 mg/kg		0.34 mg/kg	0.000034 %		
29	dibenz[a,h]anthracene	601-041-00-2	200-181-8		0.12 mg/kg		0.12 mg/kg	0.000012 %		
30	benzo[ghi]perylene	205-883-8	191-24-2		0.28 mg/kg		0.28 mg/kg	0.000028 %		
Total:								0.062 %		

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
ND	Not detected
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 because no free product

Hazard Statements hit:

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

Because of determinand:

toluene: (conc.: 0.00019%)

Classification of sample: ML088-CP411a[4]

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

Sample details

Sample name:	LoW Code:
ML088-CP411a[4]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
1.2 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				28	mg/kg	1.32	36.969	mg/kg	0.0037 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.26	mg/kg	1.142	0.297	mg/kg	0.0000297 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				23	mg/kg	1.462	33.616	mg/kg	0.00336 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				20	mg/kg	1.126	22.518	mg/kg	0.00225 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	17	mg/kg		17	mg/kg	0.0017 %		
	082-001-00-6											
7	mercury { mercury dichloride }				<0.1	mg/kg	1.353	<0.135	mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				35	mg/kg	2.806	98.195	mg/kg	0.00982 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.27	mg/kg	2.554	0.69	mg/kg	0.000069 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				99	mg/kg	4.398	435.395	mg/kg	0.0435 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	pH				8.7	pH		8.7	pH	8.7 pH		
12	naphthalene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
	601-052-00-2	202-049-5	91-20-3									
13	acenaphthylene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
		205-917-1	208-96-8									
14	acenaphthene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
		201-469-6	83-32-9									
15	fluorene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
		201-695-5	86-73-7									

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
16	phenanthrene	201-581-5	85-01-8		0.13 mg/kg		0.13 mg/kg	0.000013 %		
17	anthracene	204-371-1	120-12-7		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
18	fluoranthene	205-912-4	206-44-0		0.52 mg/kg		0.52 mg/kg	0.000052 %		
19	pyrene	204-927-3	129-00-0		0.53 mg/kg		0.53 mg/kg	0.000053 %		
20	benzo[a]anthracene	601-033-00-9	200-280-6		0.33 mg/kg		0.33 mg/kg	0.000033 %		
21	chrysene	601-048-00-0	205-923-4		0.33 mg/kg		0.33 mg/kg	0.000033 %		
22	benzo[b]fluoranthene	601-034-00-4	205-911-9		0.47 mg/kg		0.47 mg/kg	0.000047 %		
23	benzo[k]fluoranthene	601-036-00-5	205-916-6		0.19 mg/kg		0.19 mg/kg	0.000019 %		
24	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5		0.38 mg/kg		0.38 mg/kg	0.000038 %		
25	indeno[123-cd]pyrene	205-893-2	193-39-5		0.22 mg/kg		0.22 mg/kg	0.000022 %		
26	dibenz[a,h]anthracene	601-041-00-2	200-181-8		0.08 mg/kg		0.08 mg/kg	0.000008 %		
27	benzo[ghi]perylene	205-883-8	191-24-2		0.28 mg/kg		0.28 mg/kg	0.000028 %		
Total:								0.0649 %		

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
- ND** Not detected
- CLP: Note 1 Only the metal concentration has been used for classification

Classification of sample: ML088-CR401[2]

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

Sample details

Sample name:	LoW Code:
ML088-CR401[2]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.6 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				5	mg/kg	1.32	6.602	mg/kg	0.00066 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.93	mg/kg	1.142	1.062	mg/kg	0.000106 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				21	mg/kg	1.462	30.693	mg/kg	0.00307 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.3	mg/kg	2.27	<0.681	mg/kg	<0.0000681 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				9	mg/kg	1.126	10.133	mg/kg	0.00101 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	13	mg/kg		13	mg/kg	0.0013 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.14	mg/kg	1.353	0.189	mg/kg	0.0000189 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				27	mg/kg	2.806	75.75	mg/kg	0.00758 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				<0.5	mg/kg	2.554	<1.277	mg/kg	<0.000128 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				112	mg/kg	4.398	492.568	mg/kg	0.0493 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	pH				7.3	pH		7.3	pH	7.3 pH		
12	naphthalene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3									
13	acenaphthylene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8									
14	acenaphthene				<0.1	mg/kg		<0.1	mg/kg	<0.00001 %		<LOD
		201-469-6	83-32-9									
15	fluorene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7									

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
16	phenanthrene	201-581-5	85-01-8		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
17	anthracene	204-371-1	120-12-7		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
18	fluoranthene	205-912-4	206-44-0		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
19	pyrene	204-927-3	129-00-0		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
20	benzo[a]anthracene	601-033-00-9	200-280-6		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
21	chrysene	601-048-00-0	205-923-4		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
22	benzo[b]fluoranthene	601-034-00-4	205-911-9		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
23	benzo[k]fluoranthene	601-036-00-5	205-916-6		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
24	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
25	indeno[123-cd]pyrene	205-893-2	193-39-5		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
26	dibenz[a,h]anthracene	601-041-00-2	200-181-8		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
27	benzo[ghi]perylene	205-883-8	191-24-2		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
Total:								0.0633 %		

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
- ND** Not detected
- CLP: Note 1 Only the metal concentration has been used for classification

Classification of sample: ML088-CR402[2]

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

Sample details

Sample name:	LoW Code:
ML088-CR402[2]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.1 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				13.1	mg/kg	1.32	17.296	mg/kg	0.00173 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.94	mg/kg	1.142	1.074	mg/kg	0.000107 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				29	mg/kg	1.462	42.385	mg/kg	0.00424 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				0.4	mg/kg	2.27	0.908	mg/kg	0.0000908 %		
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				13	mg/kg	1.126	14.637	mg/kg	0.00146 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	22	mg/kg		22	mg/kg	0.0022 %		
	082-001-00-6											
7	mercury { mercury dichloride }				<0.1	mg/kg	1.353	<0.135	mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				24	mg/kg	2.806	67.334	mg/kg	0.00673 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				1.8	mg/kg	2.554	4.597	mg/kg	0.00046 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				81	mg/kg	4.398	356.232	mg/kg	0.0356 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	pH		PH		6.6	pH		6.6	pH	6.6 pH		
Total:										0.0527 %		

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
ND	Not detected
CLP: Note 1 Only the metal concentration has been used for classification	

Classification of sample: ML088-CR403[3]

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

Sample details

Sample name:	LoW Code:
ML088-CR403[3]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.8 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				15.3	mg/kg	1.32	20.201	mg/kg	0.00202 %		
	033-003-00-0	215-481-4	1327-53-3									
2	 cadmium { cadmium oxide }				0.78	mg/kg	1.142	0.891	mg/kg	0.0000891 %		
	048-002-00-0	215-146-2	1306-19-0									
3	 chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				34	mg/kg	1.462	49.693	mg/kg	0.00497 %		
		215-160-9	1308-38-9									
4	 chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.3	mg/kg	2.27	<0.681	mg/kg	<0.0000681 %		<LOD
	024-017-00-8											
5	 copper { dicopper oxide; copper (I) oxide }				15	mg/kg	1.126	16.888	mg/kg	0.00169 %		
	029-002-00-X	215-270-7	1317-39-1									
6	 lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	20	mg/kg		20	mg/kg	0.002 %		
	082-001-00-6											
7	 mercury { mercury dichloride }				0.23	mg/kg	1.353	0.311	mg/kg	0.0000311 %		
	080-010-00-X	231-299-8	7487-94-7									
8	 nickel { dinickel hexacyanoferrate }				23	mg/kg	2.806	64.528	mg/kg	0.00645 %		
	028-037-00-8	238-946-3	14874-78-3									
9	 selenium { nickel selenate }				1	mg/kg	2.554	2.554	mg/kg	0.000255 %		
	028-031-00-5	239-125-2	15060-62-5									
10	 zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				66	mg/kg	4.398	290.263	mg/kg	0.029 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	 pH		PH		7.4	pH		7.4	pH	7.4 pH		
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
ND	Not detected
CLP: Note 1 Only the metal concentration has been used for classification	

Classification of sample: ML088-CR404[3]

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

Sample details

Sample name: **ML088-CR404[3]** LoW Code: Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }	033-003-00-0	215-481-4	1327-53-3	5 mg/kg	1.32	6.602 mg/kg		0.00066 %		
2	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	0.79 mg/kg	1.142	0.902 mg/kg		0.0000902 %		
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }	215-160-9	1308-38-9		26 mg/kg	1.462	38 mg/kg		0.0038 %		
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }	024-017-00-8			<0.3 mg/kg	2.27	<0.681 mg/kg		<0.0000681 %		<LOD
5	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	11 mg/kg	1.126	12.385 mg/kg		0.00124 %		
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }	082-001-00-6			20 mg/kg		20 mg/kg		0.002 %		
7	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	0.33 mg/kg	1.353	0.447 mg/kg		0.0000447 %		
8	nickel { dinickel hexacyanoferrate }	028-037-00-8	238-946-3	14874-78-3	20 mg/kg	2.806	56.111 mg/kg		0.00561 %		
9	selenium { nickel selenate }	028-031-00-5	239-125-2	15060-62-5	<0.5 mg/kg	2.554	<1.277 mg/kg		<0.000128 %		<LOD
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]	99 mg/kg	4.398	435.395 mg/kg		0.0435 %		
11	pH		PH		6 pH		6 pH		6pH		
12	naphthalene	601-052-00-2	202-049-5	91-20-3	<0.05 mg/kg		<0.05 mg/kg		<0.000005 %		<LOD
13	acenaphthylene	205-917-1	208-96-8		<0.05 mg/kg		<0.05 mg/kg		<0.000005 %		<LOD
14	acenaphthene	201-469-6	83-32-9		<0.1 mg/kg		<0.1 mg/kg		<0.00001 %		<LOD
15	fluorene	201-695-5	86-73-7		<0.05 mg/kg		<0.05 mg/kg		<0.000005 %		<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							
16	phenanthrene	201-581-5	85-01-8		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
17	anthracene	204-371-1	120-12-7		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
18	fluoranthene	205-912-4	206-44-0		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
19	pyrene	204-927-3	129-00-0		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
20	benzo[a]anthracene	601-033-00-9	200-280-6		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
21	chrysene	601-048-00-0	205-923-4		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
22	benzo[b]fluoranthene	601-034-00-4	205-911-9		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
23	benzo[k]fluoranthene	601-036-00-5	205-916-6		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
24	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
25	indeno[123-cd]pyrene	205-893-2	193-39-5		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
26	dibenz[a,h]anthracene	601-041-00-2	200-181-8		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
27	benzo[ghi]perylene	205-883-8	191-24-2		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
Total:								0.0573 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML088-CR409[3]

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

Sample details

Sample name:	LoW Code:
ML088-CR409[3]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.1 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				33	mg/kg	1.32	43.571	mg/kg	0.00436 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.17	mg/kg	1.142	0.194	mg/kg	0.0000194 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				19	mg/kg	1.462	27.77	mg/kg	0.00278 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				20	mg/kg	1.126	22.518	mg/kg	0.00225 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	95	mg/kg		95	mg/kg	0.0095 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.13	mg/kg	1.353	0.176	mg/kg	0.0000176 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				29	mg/kg	2.806	81.361	mg/kg	0.00814 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				<0.2	mg/kg	2.554	<0.511	mg/kg	<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				87	mg/kg	4.398	382.62	mg/kg	0.0383 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	benzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
12	toluene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3									
13	ethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
14	xylene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<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]									

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	pH				9.4 pH		9.4 pH	9.4 pH		
			PH							
17	naphthalene				1 mg/kg		1 mg/kg	0.0001 %		
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				4.8 mg/kg		4.8 mg/kg	0.00048 %		
		205-917-1	208-96-8							
19	acenaphthene				2.8 mg/kg		2.8 mg/kg	0.00028 %		
		201-469-6	83-32-9							
20	fluorene				4.4 mg/kg		4.4 mg/kg	0.00044 %		
		201-695-5	86-73-7							
21	phenanthrene				61 mg/kg		61 mg/kg	0.0061 %		
		201-581-5	85-01-8							
22	anthracene				2.8 mg/kg		2.8 mg/kg	0.00028 %		
		204-371-1	120-12-7							
23	fluoranthene				120 mg/kg		120 mg/kg	0.012 %		
		205-912-4	206-44-0							
24	pyrene				99 mg/kg		99 mg/kg	0.0099 %		
		204-927-3	129-00-0							
25	benzo[a]anthracene				54 mg/kg		54 mg/kg	0.0054 %		
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				50 mg/kg		50 mg/kg	0.005 %		
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				58 mg/kg		58 mg/kg	0.0058 %		
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				22 mg/kg		22 mg/kg	0.0022 %		
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				48 mg/kg		48 mg/kg	0.0048 %		
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				35 mg/kg		35 mg/kg	0.0035 %		
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				5.8 mg/kg		5.8 mg/kg	0.00058 %		
	601-041-00-2	200-181-8	53-70-3							
32	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.123 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML088-CR409[4]

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

Sample details

Sample name:	LoW Code:
ML088-CR409[4]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
1.05 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				29	mg/kg	1.32	38.289	mg/kg	0.00383 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.19	mg/kg	1.142	0.217	mg/kg	0.0000217 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				23	mg/kg	1.462	33.616	mg/kg	0.00336 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				21	mg/kg	1.126	23.644	mg/kg	0.00236 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	25	mg/kg		25	mg/kg	0.0025 %		
	082-001-00-6											
7	mercury { mercury dichloride }				<0.1	mg/kg	1.353	<0.135	mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				38	mg/kg	2.806	106.611	mg/kg	0.0107 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				<0.2	mg/kg	2.554	<0.511	mg/kg	<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				90	mg/kg	4.398	395.813	mg/kg	0.0396 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	benzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
12	toluene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3									
13	ethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
14	xylene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<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]									

#		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		cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5	mg/kg	1.884	<0.942	mg/kg	<0.0000942 %		<LOD	
		006-007-00-5												
16		pH				8.7	pH		8.7	pH	8.7 pH			
				PH										
17		naphthalene				0.11	mg/kg		0.11	mg/kg	0.000011 %			
		601-052-00-2	202-049-5	91-20-3										
18		acenaphthylene				0.34	mg/kg		0.34	mg/kg	0.000034 %			
			205-917-1	208-96-8										
19		acenaphthene				0.27	mg/kg		0.27	mg/kg	0.000027 %			
			201-469-6	83-32-9										
20		fluorene				0.32	mg/kg		0.32	mg/kg	0.000032 %			
			201-695-5	86-73-7										
21		phenanthrene				3.7	mg/kg		3.7	mg/kg	0.00037 %			
			201-581-5	85-01-8										
22		anthracene				0.27	mg/kg		0.27	mg/kg	0.000027 %			
			204-371-1	120-12-7										
23		fluoranthene				6.3	mg/kg		6.3	mg/kg	0.00063 %			
			205-912-4	206-44-0										
24		pyrene				5.3	mg/kg		5.3	mg/kg	0.00053 %			
			204-927-3	129-00-0										
25		benzo[a]anthracene				2.6	mg/kg		2.6	mg/kg	0.00026 %			
		601-033-00-9	200-280-6	56-55-3										
26		chrysene				2.4	mg/kg		2.4	mg/kg	0.00024 %			
		601-048-00-0	205-923-4	218-01-9										
27		benzo[b]fluoranthene				2.7	mg/kg		2.7	mg/kg	0.00027 %			
		601-034-00-4	205-911-9	205-99-2										
28		benzo[k]fluoranthene				0.94	mg/kg		0.94	mg/kg	0.000094 %			
		601-036-00-5	205-916-6	207-08-9										
29		benzo[a]pyrene; benzo[def]chrysene				2.1	mg/kg		2.1	mg/kg	0.00021 %			
		601-032-00-3	200-028-5	50-32-8										
30		indeno[123-cd]pyrene				1.6	mg/kg		1.6	mg/kg	0.00016 %			
			205-893-2	193-39-5										
31		dibenz[a,h]anthracene				0.28	mg/kg		0.28	mg/kg	0.000028 %			
		601-041-00-2	200-181-8	53-70-3										
32		phenol				<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD	
		604-001-00-2	203-632-7	108-95-2										
Total:												0.0661 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML088-CR446[4]

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

Sample details

Sample name:	LoW Code:
ML088-CR446[4]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.6 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				32 mg/kg	1.32	42.25 mg/kg		0.00423 %		
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				0.17 mg/kg	1.142	0.194 mg/kg		0.0000194 %		
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				26 mg/kg	1.462	38 mg/kg		0.0038 %		
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg		<0.000113 %		<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				46 mg/kg	1.126	51.791 mg/kg		0.00518 %		
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	48 mg/kg		48 mg/kg		0.0048 %		
	082-001-00-6										
7	mercury { mercury dichloride }				0.11 mg/kg	1.353	0.149 mg/kg		0.0000149 %		
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				30 mg/kg	2.806	84.167 mg/kg		0.00842 %		
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				0.41 mg/kg	2.554	1.047 mg/kg		0.000105 %		
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				74 mg/kg	4.398	325.447 mg/kg		0.0325 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	benzene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2								
12	toluene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3								
13	ethylbenzene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4								
14	xylene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<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]								

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	pH				9.3 pH		9.3 pH	9.3 pH		
			PH							
17	naphthalene				0.2 mg/kg		0.2 mg/kg	0.00002 %		
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				0.041 mg/kg		0.041 mg/kg	0.0000041 %		
		205-917-1	208-96-8							
19	acenaphthene				0.072 mg/kg		0.072 mg/kg	0.0000072 %		
		201-469-6	83-32-9							
20	fluorene				0.078 mg/kg		0.078 mg/kg	0.0000078 %		
		201-695-5	86-73-7							
21	phenanthrene				0.82 mg/kg		0.82 mg/kg	0.000082 %		
		201-581-5	85-01-8							
22	anthracene				0.072 mg/kg		0.072 mg/kg	0.0000072 %		
		204-371-1	120-12-7							
23	fluoranthene				1.4 mg/kg		1.4 mg/kg	0.00014 %		
		205-912-4	206-44-0							
24	pyrene				1.3 mg/kg		1.3 mg/kg	0.00013 %		
		204-927-3	129-00-0							
25	benzo[a]anthracene				0.67 mg/kg		0.67 mg/kg	0.000067 %		
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				0.64 mg/kg		0.64 mg/kg	0.000064 %		
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				0.85 mg/kg		0.85 mg/kg	0.000085 %		
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				0.28 mg/kg		0.28 mg/kg	0.000028 %		
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				0.67 mg/kg		0.67 mg/kg	0.000067 %		
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				0.44 mg/kg		0.44 mg/kg	0.000044 %		
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				0.08 mg/kg		0.08 mg/kg	0.000008 %		
	601-041-00-2	200-181-8	53-70-3							
32	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML088-CR446[5]

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

Sample details

Sample name:	LoW Code:
ML088-CR446[5]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
2.05 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				23	mg/kg	1.32	30.367	mg/kg	0.00304 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.29	mg/kg	1.142	0.331	mg/kg	0.0000331 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				22	mg/kg	1.462	32.154	mg/kg	0.00322 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				23	mg/kg	1.126	25.895	mg/kg	0.00259 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	18	mg/kg		18	mg/kg	0.0018 %		
	082-001-00-6											
7	mercury { mercury dichloride }				<0.1	mg/kg	1.353	<0.135	mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				32	mg/kg	2.806	89.778	mg/kg	0.00898 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.46	mg/kg	2.554	1.175	mg/kg	0.000117 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				110	mg/kg	4.398	483.772	mg/kg	0.0484 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	benzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
12	toluene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3									
13	ethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
14	xylene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<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]									

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	pH				8.7 pH		8.7 pH	8.7 pH		
			PH							
17	naphthalene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				0.12 mg/kg		0.12 mg/kg	0.000012 %		
		201-581-5	85-01-8							
22	anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				0.22 mg/kg		0.22 mg/kg	0.000022 %		
		205-912-4	206-44-0							
24	pyrene				0.22 mg/kg		0.22 mg/kg	0.000022 %		
		204-927-3	129-00-0							
25	benzo[a]anthracene				0.085 mg/kg		0.085 mg/kg	0.0000085 %		
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				0.099 mg/kg		0.099 mg/kg	0.0000099 %		
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.069 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML088-CR446[6]

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

Sample details

Sample name:	LoW Code:
ML088-CR446[6]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
3.7 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				24	mg/kg	1.32	31.688	mg/kg	0.00317 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.39	mg/kg	1.142	0.446	mg/kg	0.0000446 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				28	mg/kg	1.462	40.924	mg/kg	0.00409 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				20	mg/kg	1.126	22.518	mg/kg	0.00225 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	21	mg/kg		21	mg/kg	0.0021 %		
	082-001-00-6											
7	mercury { mercury dichloride }				<0.1	mg/kg	1.353	<0.135	mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				35	mg/kg	2.806	98.195	mg/kg	0.00982 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.35	mg/kg	2.554	0.894	mg/kg	0.0000894 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				120	mg/kg	4.398	527.751	mg/kg	0.0528 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5	mg/kg	1.884	<0.942	mg/kg	<0.0000942 %		<LOD
	006-007-00-5											
12	pH				8.5	pH		8.5	pH	8.5 pH		
13	naphthalene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
	601-052-00-2	202-049-5	91-20-3									
14	acenaphthylene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
		205-917-1	208-96-8									

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
15	• acenaphthene	201-469-6	83-32-9		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
16	• fluorene	201-695-5	86-73-7		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
17	• phenanthrene	201-581-5	85-01-8		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
18	• anthracene	204-371-1	120-12-7		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
19	• fluoranthene	205-912-4	206-44-0		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
20	• pyrene	204-927-3	129-00-0		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
21	benzo[a]anthracene	601-033-00-9	200-280-6		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
22	chrysene	601-048-00-0	205-923-4		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
23	benzo[b]fluoranthene	601-034-00-4	205-911-9		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
24	benzo[k]fluoranthene	601-036-00-5	205-916-6		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
25	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
26	• indeno[123-cd]pyrene	205-893-2	193-39-5		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
27	dibenz[a,h]anthracene	601-041-00-2	200-181-8		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
28	phenol	604-001-00-2	203-632-7		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
Total:								0.0751 %		

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
- ND Not detected
- CLP: Note 1 Only the metal concentration has been used for classification

Classification of sample: ML088-TP400[2]

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

Sample details

Sample name:	LoW Code:
ML088-TP400[2]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.9 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				9.8	mg/kg	1.32	12.939	mg/kg	0.00129 %			
		033-003-00-0	215-481-4	1327-53-3										
2		cadmium { cadmium oxide }				0.56	mg/kg	1.142	0.64	mg/kg	0.000064 %			
		048-002-00-0	215-146-2	1306-19-0										
3		chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				30	mg/kg	1.462	43.847	mg/kg	0.00438 %			
			215-160-9	1308-38-9										
4		copper { dicopper oxide; copper (I) oxide }				17	mg/kg	1.126	19.14	mg/kg	0.00191 %			
		029-002-00-X	215-270-7	1317-39-1										
5		lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	13	mg/kg		13	mg/kg	0.0013 %			
		082-001-00-6												
6		mercury { mercury dichloride }				0.34	mg/kg	1.353	0.46	mg/kg	0.000046 %			
		080-010-00-X	231-299-8	7487-94-7										
7		nickel { dinickel hexacyanoferrate }				27	mg/kg	2.806	75.75	mg/kg	0.00758 %			
		028-037-00-8	238-946-3	14874-78-3										
8		selenium { nickel selenate }				0.8	mg/kg	2.554	2.043	mg/kg	0.000204 %			
		028-031-00-5	239-125-2	15060-62-5										
9		zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				68	mg/kg	4.398	299.059	mg/kg	0.0299 %			
		030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]										
10		pH				8.1	pH		8.1	pH	8.1 pH			
			PH											
Total:												0.0467 %		

Key

- User supplied data
- 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
- CLP: Note 1 Only the metal concentration has been used for classification

Classification of sample: ML088-TP403[2]

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

Sample details

Sample name:	LoW Code:
ML088-TP403[2]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
1.6 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				18.4	mg/kg	1.32	24.294	mg/kg	0.00243 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				1.18	mg/kg	1.142	1.348	mg/kg	0.000135 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				24	mg/kg	1.462	35.077	mg/kg	0.00351 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.3	mg/kg	2.27	<0.681	mg/kg	<0.0000681 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				18	mg/kg	1.126	20.266	mg/kg	0.00203 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	17	mg/kg		17	mg/kg	0.0017 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.54	mg/kg	1.353	0.731	mg/kg	0.0000731 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				31	mg/kg	2.806	86.972	mg/kg	0.0087 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				1.6	mg/kg	2.554	4.086	mg/kg	0.000409 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				142	mg/kg	4.398	624.505	mg/kg	0.0625 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	pH				8.6	pH		8.6	pH	8.6 pH		
12	naphthalene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3									
13	acenaphthylene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8									
14	acenaphthene				<0.1	mg/kg		<0.1	mg/kg	<0.00001 %		<LOD
		201-469-6	83-32-9									
15	fluorene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7									

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
16	phenanthrene	201-581-5	85-01-8		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
17	anthracene	204-371-1	120-12-7		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
18	fluoranthene	205-912-4	206-44-0		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
19	pyrene	204-927-3	129-00-0		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
20	benzo[a]anthracene	601-033-00-9	200-280-6		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
21	chrysene	601-048-00-0	205-923-4		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
22	benzo[b]fluoranthene	601-034-00-4	205-911-9		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
23	benzo[k]fluoranthene	601-036-00-5	205-916-6		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
24	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
25	indeno[123-cd]pyrene	205-893-2	193-39-5		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
26	dibenz[a,h]anthracene	601-041-00-2	200-181-8		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
27	benzo[ghi]perylene	205-883-8	191-24-2		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
Total:								0.0816 %		

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
- ND** Not detected
- CLP: Note 1 Only the metal concentration has been used for classification

Classification of sample: ML088-TP406[3]

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

Sample details

Sample name:	LoW Code:
ML088-TP406[3]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
1.3 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				15 mg/kg	1.32	19.805 mg/kg	0.00198 %		
	033-003-00-0	215-481-4	1327-53-3							
2	cadmium { cadmium oxide }				0.12 mg/kg	1.142	0.137 mg/kg	0.0000137 %		
	048-002-00-0	215-146-2	1306-19-0							
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				14 mg/kg	1.462	20.462 mg/kg	0.00205 %		
		215-160-9	1308-38-9							
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %		<LOD
	024-017-00-8									
5	copper { dicopper oxide; copper (I) oxide }				22 mg/kg	1.126	24.77 mg/kg	0.00248 %		
	029-002-00-X	215-270-7	1317-39-1							
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	28 mg/kg		28 mg/kg	0.0028 %		
	082-001-00-6									
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
8	nickel { dinickel hexacyanoferrate }				22 mg/kg	2.806	61.722 mg/kg	0.00617 %		
	028-037-00-8	238-946-3	14874-78-3							
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg	<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5							
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				50 mg/kg	4.398	219.896 mg/kg	0.022 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
11	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	603-181-00-X	216-653-1	1634-04-4							
12	benzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
13	toluene				0.61 mg/kg		0.61 mg/kg	0.000061 %		
	601-021-00-3	203-625-9	108-88-3							
14	ethylbenzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
15	xylene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-022-00-9	202-422-2 [1] 203-396-5 [2]	95-47-6 [1] 106-42-3 [2]							

#		Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
		EU CLP index number	EC Number	CAS Number									
			203-576-3 [3] 215-535-7 [4]	108-38-3 [3] 1330-20-7 [4]									
16	 cyanides {  salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }					<0.5	mg/kg	1.884	<0.942	mg/kg	<0.0000942 %		<LOD
		006-007-00-5											
17	 pH					8.7	pH		8.7	pH	8.7 pH		
				PH									
18	naphthalene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-052-00-2	202-049-5	91-20-3									
19	 acenaphthylene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			205-917-1	208-96-8									
20	 acenaphthene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			201-469-6	83-32-9									
21	 fluorene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			201-695-5	86-73-7									
22	 phenanthrene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			201-581-5	85-01-8									
23	 anthracene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			204-371-1	120-12-7									
24	 fluoranthene					0.78	mg/kg		0.78	mg/kg	0.000078 %		
			205-912-4	206-44-0									
25	 pyrene					0.61	mg/kg		0.61	mg/kg	0.000061 %		
			204-927-3	129-00-0									
26	benzo[a]anthracene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-033-00-9	200-280-6	56-55-3									
27	chrysene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-048-00-0	205-923-4	218-01-9									
28	benzo[b]fluoranthene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-034-00-4	205-911-9	205-99-2									
29	benzo[k]fluoranthene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-036-00-5	205-916-6	207-08-9									
30	benzo[a]pyrene; benzo[def]chrysene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-032-00-3	200-028-5	50-32-8									
31	 indeno[123-cd]pyrene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			205-893-2	193-39-5									
32	dibenz[a,h]anthracene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-041-00-2	200-181-8	53-70-3									
33	phenol					<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
		604-001-00-2	203-632-7	108-95-2									
34	1,1,2-trichloroethane					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
		602-014-00-8	201-166-9	79-00-5									
35	1,2,3-trichloropropane					0.43	mg/kg		0.43	mg/kg	0.000043 %		
		602-062-00-X	202-486-1	96-18-4									
36	1,2,4-trimethylbenzene					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
		601-043-00-3	202-436-9	95-63-6									
37	mesitylene; 1,3,5-trimethylbenzene					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
		601-025-00-5	203-604-4	108-67-8									
38	 4-isopropyltoluene					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
			202-796-7	99-87-6									
39	 carbazole					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			201-696-0	86-74-8									
40	chloromethane; methyl chloride					0.4	mg/kg		0.4	mg/kg	0.00004 %		
		602-001-00-7	200-817-4	74-87-3									
41	 dibenzofuran					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			205-071-3	132-64-9									
42	 sec-butylbenzene					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
			205-227-0	135-98-8									
Total:											0.0395 %		

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
ND	Not detected
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 because no free product

Hazard Statements hit:

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

Because of determinand:

toluene: (conc.: 0.00006%)

HP 3(iv): Flammable "flammable gaseous waste: gaseous waste which is flammable in air at 20°C and a standard pressure of 101.3 kPa"

Force this Hazardous property to non hazardous because no free product

Hazard Statements hit:

Flam. Gas 1; H220 "Extremely flammable gas."

Because of determinand:

chloromethane; methyl chloride: (conc.: 0.00004%)

Classification of sample: ML088-TP406[4]

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

Sample details

Sample name:	LoW Code:
ML088-TP406[4]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
2.3 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				16 mg/kg	1.32	21.125 mg/kg		0.00211 %		
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				0.36 mg/kg	1.142	0.411 mg/kg		0.0000411 %		
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				19 mg/kg	1.462	27.77 mg/kg		0.00278 %		
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg		<0.000113 %		<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				30 mg/kg	1.126	33.777 mg/kg		0.00338 %		
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	18 mg/kg		18 mg/kg		0.0018 %		
	082-001-00-6										
7	mercury { mercury dichloride }				0.1 mg/kg	1.353	0.135 mg/kg		0.0000135 %		
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				41 mg/kg	2.806	115.028 mg/kg		0.0115 %		
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				0.22 mg/kg	2.554	0.562 mg/kg		0.0000562 %		
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				140 mg/kg	4.398	615.71 mg/kg		0.0616 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	603-181-00-X	216-653-1	1634-04-4								
12	benzene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2								
13	toluene				0.56 mg/kg		0.56 mg/kg		0.000056 %		
	601-021-00-3	203-625-9	108-88-3								
14	ethylbenzene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4								
15	xylene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	601-022-00-9	202-422-2 [1] 203-396-5 [2]	95-47-6 [1] 106-42-3 [2]								

#		Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value		MC Applied	Conc. Not Used
		EU CLP index number	EC Number	CAS Number										
			203-576-3 [3] 215-535-7 [4]	108-38-3 [3] 1330-20-7 [4]										
16		cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5	mg/kg	1.884	<0.942	mg/kg	<0.0000942 %			<LOD
		006-007-00-5												
17		pH				7.2	pH		7.2	pH	7.2 pH			
				PH										
18		naphthalene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD
		601-052-00-2	202-049-5	91-20-3										
19		acenaphthylene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD
			205-917-1	208-96-8										
20		acenaphthene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD
			201-469-6	83-32-9										
21		fluorene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD
			201-695-5	86-73-7										
22		phenanthrene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD
			201-581-5	85-01-8										
23		anthracene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD
			204-371-1	120-12-7										
24		fluoranthene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD
			205-912-4	206-44-0										
25		pyrene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD
			204-927-3	129-00-0										
26		benzo[a]anthracene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD
		601-033-00-9	200-280-6	56-55-3										
27		chrysene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD
		601-048-00-0	205-923-4	218-01-9										
28		benzo[b]fluoranthene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD
		601-034-00-4	205-911-9	205-99-2										
29		benzo[k]fluoranthene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD
		601-036-00-5	205-916-6	207-08-9										
30		benzo[a]pyrene; benzo[def]chrysene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD
		601-032-00-3	200-028-5	50-32-8										
31		indeno[123-cd]pyrene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD
			205-893-2	193-39-5										
32		dibenz[a,h]anthracene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD
		601-041-00-2	200-181-8	53-70-3										
33		phenol				<5	mg/kg		<5	mg/kg	<0.0005 %			<LOD
		604-001-00-2	203-632-7	108-95-2										
34		1,1,2-trichloroethane				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %			<LOD
		602-014-00-8	201-166-9	79-00-5										
35		1,2,3-trichloropropane				0.46	mg/kg		0.46	mg/kg	0.000046 %			
		602-062-00-X	202-486-1	96-18-4										
36		1,2,4-trimethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %			<LOD
		601-043-00-3	202-436-9	95-63-6										
37		mesitylene; 1,3,5-trimethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %			<LOD
		601-025-00-5	203-604-4	108-67-8										
38		4-isopropyltoluene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %			<LOD
			202-796-7	99-87-6										
39		carbazole				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD
			201-696-0	86-74-8										
40		chloromethane; methyl chloride				0.39	mg/kg		0.39	mg/kg	0.000039 %			
		602-001-00-7	200-817-4	74-87-3										
41		dibenzofuran				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD
			205-071-3	132-64-9										
42		sec-butylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %			<LOD
			205-227-0	135-98-8										
Total:											0.0851 %			

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
ND	Not detected
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 because no free product

Hazard Statements hit:

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

Because of determinand:

toluene: (conc.: 0.00005%)

HP 3(iv): Flammable "flammable gaseous waste: gaseous waste which is flammable in air at 20°C and a standard pressure of 101.3 kPa"

Force this Hazardous property to non hazardous because no free product

Hazard Statements hit:

Flam. Gas 1; H220 "Extremely flammable gas."

Because of determinand:

chloromethane; methyl chloride: (conc.: 0.00003%)

Classification of sample: ML088-TP410[3]

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

Sample details

Sample name:	LoW Code:
ML088-TP410[3]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.3 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				11 mg/kg	1.32	14.524 mg/kg	0.00145 %		
	033-003-00-0	215-481-4	1327-53-3							
2	cadmium { cadmium oxide }				<0.1 mg/kg	1.142	<0.114 mg/kg	<0.0000114 %		<LOD
	048-002-00-0	215-146-2	1306-19-0							
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				29 mg/kg	1.462	42.385 mg/kg	0.00424 %		
		215-160-9	1308-38-9							
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %		<LOD
	024-017-00-8									
5	copper { dicopper oxide; copper (I) oxide }				34 mg/kg	1.126	38.28 mg/kg	0.00383 %		
	029-002-00-X	215-270-7	1317-39-1							
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	48 mg/kg		48 mg/kg	0.0048 %		
	082-001-00-6									
7	mercury { mercury dichloride }				0.24 mg/kg	1.353	0.325 mg/kg	0.0000325 %		
	080-010-00-X	231-299-8	7487-94-7							
8	nickel { dinickel hexacyanoferrate }				15 mg/kg	2.806	42.083 mg/kg	0.00421 %		
	028-037-00-8	238-946-3	14874-78-3							
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg	<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5							
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				58 mg/kg	4.398	255.08 mg/kg	0.0255 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
11	benzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
12	toluene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
13	ethylbenzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
14	xylene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<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]							

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex } 006-007-00-5				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %			<LOD
16	pH PH				9 pH		9 pH	9pH			
17	naphthalene 601-052-00-2	202-049-5	91-20-3		0.17 mg/kg		0.17 mg/kg	0.000017 %			
18	acenaphthylene 205-917-1	208-96-8			0.11 mg/kg		0.11 mg/kg	0.000011 %			
19	acenaphthene 201-469-6	83-32-9			0.52 mg/kg		0.52 mg/kg	0.000052 %			
20	fluorene 201-695-5	86-73-7			0.26 mg/kg		0.26 mg/kg	0.000026 %			
21	phenanthrene 201-581-5	85-01-8			4.4 mg/kg		4.4 mg/kg	0.00044 %			
22	anthracene 204-371-1	120-12-7			0.52 mg/kg		0.52 mg/kg	0.000052 %			
23	fluoranthene 205-912-4	206-44-0			7.6 mg/kg		7.6 mg/kg	0.00076 %			
24	pyrene 204-927-3	129-00-0			6.5 mg/kg		6.5 mg/kg	0.00065 %			
25	benzo[a]anthracene 601-033-00-9	200-280-6	56-55-3		3 mg/kg		3 mg/kg	0.0003 %			
26	chrysene 601-048-00-0	205-923-4	218-01-9		2.8 mg/kg		2.8 mg/kg	0.00028 %			
27	benzo[b]fluoranthene 601-034-00-4	205-911-9	205-99-2		3.5 mg/kg		3.5 mg/kg	0.00035 %			
28	benzo[k]fluoranthene 601-036-00-5	205-916-6	207-08-9		1.2 mg/kg		1.2 mg/kg	0.00012 %			
29	benzo[a]pyrene; benzo[def]chrysene 601-032-00-3	200-028-5	50-32-8		2.7 mg/kg		2.7 mg/kg	0.00027 %			
30	indeno[123-cd]pyrene 205-893-2	193-39-5			2.2 mg/kg		2.2 mg/kg	0.00022 %			
31	dibenz[a,h]anthracene 601-041-00-2	200-181-8	53-70-3		0.32 mg/kg		0.32 mg/kg	0.000032 %			
32	phenol 604-001-00-2	203-632-7	108-95-2		<5 mg/kg		<5 mg/kg	<0.0005 %			<LOD
Total:									0.0485 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML088-TP410[4]

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

Sample details

Sample name:	LoW Code:
ML088-TP410[4]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.8 m	Entry:

Hazard properties

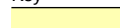
None identified

Determinands

Moisture content: 0% No 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 trioxide }				28 mg/kg	1.32	36.969 mg/kg	0.0037 %		
	033-003-00-0	215-481-4	1327-53-3							
2	cadmium { cadmium oxide }				0.21 mg/kg	1.142	0.24 mg/kg	0.000024 %		
	048-002-00-0	215-146-2	1306-19-0							
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				21 mg/kg	1.462	30.693 mg/kg	0.00307 %		
		215-160-9	1308-38-9							
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %		<LOD
	024-017-00-8									
5	copper { dicopper oxide; copper (I) oxide }				17 mg/kg	1.126	19.14 mg/kg	0.00191 %		
	029-002-00-X	215-270-7	1317-39-1							
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	16 mg/kg		16 mg/kg	0.0016 %		
	082-001-00-6									
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
8	nickel { dinickel hexacyanoferrate }				32 mg/kg	2.806	89.778 mg/kg	0.00898 %		
	028-037-00-8	238-946-3	14874-78-3							
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg	<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5							
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				110 mg/kg	4.398	483.772 mg/kg	0.0484 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
11	pH		PH		8.8 pH		8.8 pH	8.8 pH		
Total:								0.0678 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML088-TP434[2]

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

Sample details

Sample name:	LoW Code:
ML088-TP434[2]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.2 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				14	mg/kg	1.32	18.485	mg/kg	0.00185 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				<0.1	mg/kg	1.142	<0.114	mg/kg	<0.0000114 %		<LOD
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				18	mg/kg	1.462	26.308	mg/kg	0.00263 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				13	mg/kg	1.126	14.637	mg/kg	0.00146 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	14	mg/kg		14	mg/kg	0.0014 %		
	082-001-00-6											
7	mercury { mercury dichloride }				<0.1	mg/kg	1.353	<0.135	mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				15	mg/kg	2.806	42.083	mg/kg	0.00421 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.25	mg/kg	2.554	0.638	mg/kg	0.0000638 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				52	mg/kg	4.398	228.692	mg/kg	0.0229 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5	mg/kg	1.884	<0.942	mg/kg	<0.0000942 %		<LOD
	006-007-00-5											
12	pH		PH		5.2	pH		5.2	pH	5.2 pH		
13	naphthalene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
	601-052-00-2	202-049-5	91-20-3									
14	acenaphthylene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
		205-917-1	208-96-8									

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
15	• acenaphthene	201-469-6	83-32-9		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
16	• fluorene	201-695-5	86-73-7		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
17	• phenanthrene	201-581-5	85-01-8		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
18	• anthracene	204-371-1	120-12-7		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
19	• fluoranthene	205-912-4	206-44-0		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
20	• pyrene	204-927-3	129-00-0		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
21	benzo[a]anthracene	601-033-00-9	200-280-6	56-55-3	<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
22	chrysene	601-048-00-0	205-923-4	218-01-9	<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
23	benzo[b]fluoranthene	601-034-00-4	205-911-9	205-99-2	<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
24	benzo[k]fluoranthene	601-036-00-5	205-916-6	207-08-9	<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
25	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5	50-32-8	<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
26	• indeno[123-cd]pyrene	205-893-2	193-39-5		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
27	dibenz[a,h]anthracene	601-041-00-2	200-181-8	53-70-3	<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
28	phenol	604-001-00-2	203-632-7	108-95-2	<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
Total:								0.0352 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML088-TT432[4]

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

Sample details

Sample name:	LoW Code:
ML088-TT432[4]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.05 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				12 mg/kg	1.32	15.844 mg/kg	0.00158 %		
	033-003-00-0	215-481-4	1327-53-3							
2	cadmium { cadmium oxide }				0.19 mg/kg	1.142	0.217 mg/kg	0.0000217 %		
	048-002-00-0	215-146-2	1306-19-0							
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				20 mg/kg	1.462	29.231 mg/kg	0.00292 %		
		215-160-9	1308-38-9							
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %		<LOD
	024-017-00-8									
5	copper { dicopper oxide; copper (I) oxide }				13 mg/kg	1.126	14.637 mg/kg	0.00146 %		
	029-002-00-X	215-270-7	1317-39-1							
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	23 mg/kg		23 mg/kg	0.0023 %		
	082-001-00-6									
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
8	nickel { dinickel hexacyanoferrate }				17 mg/kg	2.806	47.695 mg/kg	0.00477 %		
	028-037-00-8	238-946-3	14874-78-3							
9	selenium { nickel selenate }				0.34 mg/kg	2.554	0.868 mg/kg	0.0000868 %		
	028-031-00-5	239-125-2	15060-62-5							
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				57 mg/kg	4.398	250.682 mg/kg	0.0251 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
11	benzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
12	toluene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
13	ethylbenzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
14	xylene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<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]							

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	naphthalene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
17	acenaphthylene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-917-1	208-96-8							
18	acenaphthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-469-6	83-32-9							
19	fluorene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-695-5	86-73-7							
20	phenanthrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-581-5	85-01-8							
21	anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		204-371-1	120-12-7							
22	fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-912-4	206-44-0							
23	pyrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		204-927-3	129-00-0							
24	benzo[a]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
25	chrysene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
26	benzo[b]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
27	benzo[k]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
28	benzo[a]pyrene; benzo[def]chrysene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
29	indeno[123-cd]pyrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-893-2	193-39-5							
30	dibenz[a,h]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
31	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.039 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML088-TT432[5]

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

Sample details

Sample name:	LoW Code:
ML088-TT432[5]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.3 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				47 mg/kg	1.32	62.055 mg/kg	0.00621 %		
	033-003-00-0	215-481-4	1327-53-3							
2	cadmium { cadmium oxide }				0.58 mg/kg	1.142	0.663 mg/kg	0.0000663 %		
	048-002-00-0	215-146-2	1306-19-0							
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				31 mg/kg	1.462	45.308 mg/kg	0.00453 %		
		215-160-9	1308-38-9							
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %		<LOD
	024-017-00-8									
5	copper { dicopper oxide; copper (I) oxide }				34 mg/kg	1.126	38.28 mg/kg	0.00383 %		
	029-002-00-X	215-270-7	1317-39-1							
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	38 mg/kg		38 mg/kg	0.0038 %		
	082-001-00-6									
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
8	nickel { dinickel hexacyanoferrate }				52 mg/kg	2.806	145.889 mg/kg	0.0146 %		
	028-037-00-8	238-946-3	14874-78-3							
9	selenium { nickel selenate }				0.48 mg/kg	2.554	1.226 mg/kg	0.000123 %		
	028-031-00-5	239-125-2	15060-62-5							
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				180 mg/kg	4.398	791.627 mg/kg	0.0792 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
11	benzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
12	toluene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
13	ethylbenzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
14	xylene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<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]							

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %			<LOD
	006-007-00-5										
16	naphthalene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
	601-052-00-2	202-049-5	91-20-3								
17	acenaphthylene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
		205-917-1	208-96-8								
18	acenaphthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
		201-469-6	83-32-9								
19	fluorene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
		201-695-5	86-73-7								
20	phenanthrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
		201-581-5	85-01-8								
21	anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
		204-371-1	120-12-7								
22	fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
		205-912-4	206-44-0								
23	pyrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
		204-927-3	129-00-0								
24	benzo[a]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
	601-033-00-9	200-280-6	56-55-3								
25	chrysene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
	601-048-00-0	205-923-4	218-01-9								
26	benzo[b]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
	601-034-00-4	205-911-9	205-99-2								
27	benzo[k]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
	601-036-00-5	205-916-6	207-08-9								
28	benzo[a]pyrene; benzo[def]chrysene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
	601-032-00-3	200-028-5	50-32-8								
29	indeno[123-cd]pyrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
		205-893-2	193-39-5								
30	dibenz[a,h]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
	601-041-00-2	200-181-8	53-70-3								
31	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %			<LOD
	604-001-00-2	203-632-7	108-95-2								
Total:									0.113 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML088-TT435[3]

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

Sample details

Sample name:	LoW Code:
ML088-TT435[3]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.05 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				59 mg/kg	1.32	77.899 mg/kg	0.00779 %		
	033-003-00-0	215-481-4	1327-53-3							
2	cadmium { cadmium oxide }				0.66 mg/kg	1.142	0.754 mg/kg	0.0000754 %		
	048-002-00-0	215-146-2	1306-19-0							
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				33 mg/kg	1.462	48.231 mg/kg	0.00482 %		
		215-160-9	1308-38-9							
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %		<LOD
	024-017-00-8									
5	copper { dicopper oxide; copper (I) oxide }				34 mg/kg	1.126	38.28 mg/kg	0.00383 %		
	029-002-00-X	215-270-7	1317-39-1							
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	47 mg/kg		47 mg/kg	0.0047 %		
	082-001-00-6									
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
8	nickel { dinickel hexacyanoferrate }				59 mg/kg	2.806	165.528 mg/kg	0.0166 %		
	028-037-00-8	238-946-3	14874-78-3							
9	selenium { nickel selenate }				0.55 mg/kg	2.554	1.405 mg/kg	0.00014 %		
	028-031-00-5	239-125-2	15060-62-5							
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				210 mg/kg	4.398	923.564 mg/kg	0.0924 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
11	benzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
12	toluene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
13	ethylbenzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
14	xylene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<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]							

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex } 006-007-00-5				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
16	pH PH				8.4 pH		8.4 pH	8.4 pH		
17	naphthalene 601-052-00-2	202-049-5	91-20-3		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
18	acenaphthylene 205-917-1	208-96-8			<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
19	acenaphthene 201-469-6	83-32-9			<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
20	fluorene 201-695-5	86-73-7			<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
21	phenanthrene 201-581-5	85-01-8			0.2 mg/kg		0.2 mg/kg	0.00002 %		
22	anthracene 204-371-1	120-12-7			<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
23	fluoranthene 205-912-4	206-44-0			0.55 mg/kg		0.55 mg/kg	0.000055 %		
24	pyrene 204-927-3	129-00-0			0.55 mg/kg		0.55 mg/kg	0.000055 %		
25	benzo[a]anthracene 601-033-00-9	200-280-6	56-55-3		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
26	chrysene 601-048-00-0	205-923-4	218-01-9		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
27	benzo[b]fluoranthene 601-034-00-4	205-911-9	205-99-2		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
28	benzo[k]fluoranthene 601-036-00-5	205-916-6	207-08-9		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
29	benzo[a]pyrene; benzo[def]chrysene 601-032-00-3	200-028-5	50-32-8		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
30	indeno[123-cd]pyrene 205-893-2	193-39-5			<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
31	dibenz[a,h]anthracene 601-041-00-2	200-181-8	53-70-3		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
32	phenol 604-001-00-2	203-632-7	108-95-2		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
Total:								0.131 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML088-TT435[4]

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

Sample details

Sample name:	LoW Code:
ML088-TT435[4]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
1.8 m	Entry:

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				14 mg/kg	1.32	18.485 mg/kg	0.00185 %		
	033-003-00-0	215-481-4	1327-53-3							
2	cadmium { cadmium oxide }				0.2 mg/kg	1.142	0.228 mg/kg	0.0000228 %		
	048-002-00-0	215-146-2	1306-19-0							
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				27 mg/kg	1.462	39.462 mg/kg	0.00395 %		
		215-160-9	1308-38-9							
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %		<LOD
	024-017-00-8									
5	copper { dicopper oxide; copper (I) oxide }				13 mg/kg	1.126	14.637 mg/kg	0.00146 %		
	029-002-00-X	215-270-7	1317-39-1							
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	12 mg/kg		12 mg/kg	0.0012 %		
	082-001-00-6									
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
8	nickel { dinickel hexacyanoferrate }				28 mg/kg	2.806	78.556 mg/kg	0.00786 %		
	028-037-00-8	238-946-3	14874-78-3							
9	selenium { nickel selenate }				0.3 mg/kg	2.554	0.766 mg/kg	0.0000766 %		
	028-031-00-5	239-125-2	15060-62-5							
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				55 mg/kg	4.398	241.886 mg/kg	0.0242 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
11	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	603-181-00-X	216-653-1	1634-04-4							
12	benzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
13	toluene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
14	ethylbenzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
15	xylene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-022-00-9	202-422-2 [1] 203-396-5 [2]	95-47-6 [1] 106-42-3 [2]							

#		Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
		EU CLP index number	EC Number	CAS Number									
			203-576-3 [3] 215-535-7 [4]	108-38-3 [3] 1330-20-7 [4]									
16	 cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }					<0.5	mg/kg	1.884	<0.942	mg/kg	<0.0000942 %		<LOD
		006-007-00-5											
17	 pH			PH		9.2	pH		9.2	pH	9.2 pH		
18	naphthalene	601-052-00-2	202-049-5	91-20-3		<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
19	 acenaphthylene		205-917-1	208-96-8		<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
20	 acenaphthene		201-469-6	83-32-9		<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
21	 fluorene		201-695-5	86-73-7		<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
22	 phenanthrene		201-581-5	85-01-8		<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
23	 anthracene		204-371-1	120-12-7		<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
24	 fluoranthene		205-912-4	206-44-0		<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
25	 pyrene		204-927-3	129-00-0		<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
26	benzo[a]anthracene	601-033-00-9	200-280-6	56-55-3		<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
27	chrysene	601-048-00-0	205-923-4	218-01-9		<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
28	benzo[b]fluoranthene	601-034-00-4	205-911-9	205-99-2		<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
29	benzo[k]fluoranthene	601-036-00-5	205-916-6	207-08-9		<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
30	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5	50-32-8		<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
31	 indeno[123-cd]pyrene		205-893-2	193-39-5		<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
32	dibenz[a,h]anthracene	601-041-00-2	200-181-8	53-70-3		<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
33	phenol	604-001-00-2	203-632-7	108-95-2		<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
34	1,1,2-trichloroethane	602-014-00-8	201-166-9	79-00-5		<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
35	1,2,3-trichloropropane	602-062-00-X	202-486-1	96-18-4		<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
36	1,2,4-trimethylbenzene	601-043-00-3	202-436-9	95-63-6		<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
37	mesitylene; 1,3,5-trimethylbenzene	601-025-00-5	203-604-4	108-67-8		<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
38	 4-isopropyltoluene		202-796-7	99-87-6		<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
39	 carbazole		201-696-0	86-74-8		<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
40	chloromethane; methyl chloride	602-001-00-7	200-817-4	74-87-3		<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
41	 dibenzofuran		205-071-3	132-64-9		<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
42	 sec-butylbenzene		205-227-0	135-98-8		<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
Total:											0.0424 %		

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
ND	Not detected
CLP: Note 1 Only the metal concentration has been used for classification	

Classification of sample: ML088-TT436[4]

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

Sample details

Sample name:	LoW Code:
ML088-TT436[4]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.3 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

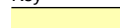
Determinands

Moisture content: 0% No 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 trioxide }				61	mg/kg	1.32	80.54	mg/kg	0.00805 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				1.1	mg/kg	1.142	1.257	mg/kg	0.000126 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				22	mg/kg	1.462	32.154	mg/kg	0.00322 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				39	mg/kg	1.126	43.91	mg/kg	0.00439 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	34	mg/kg		34	mg/kg	0.0034 %		
	082-001-00-6											
7	mercury { mercury dichloride }				<0.1	mg/kg	1.353	<0.135	mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				74	mg/kg	2.806	207.612	mg/kg	0.0208 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.83	mg/kg	2.554	2.12	mg/kg	0.000212 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				280	mg/kg	4.398	1231.419	mg/kg	0.123 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	603-181-00-X	216-653-1	1634-04-4									
12	benzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
13	toluene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3									
14	ethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
15	xylene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-022-00-9	202-422-2 [1] 203-396-5 [2]	95-47-6 [1] 106-42-3 [2]									

#		Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
		EU CLP index number	EC Number	CAS Number									
			203-576-3 [3] 215-535-7 [4]	108-38-3 [3] 1330-20-7 [4]									
16	 cyanides {  salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }					<0.5	mg/kg	1.884	<0.942	mg/kg	<0.0000942 %		<LOD
		006-007-00-5											
17	 pH			PH		7.8	pH		7.8	pH	7.8 pH		
18		naphthalene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-052-00-2	202-049-5	91-20-3									
19	 acenaphthylene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			205-917-1	208-96-8									
20	 acenaphthene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			201-469-6	83-32-9									
21	 fluorene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			201-695-5	86-73-7									
22	 phenanthrene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			201-581-5	85-01-8									
23	 anthracene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			204-371-1	120-12-7									
24	 fluoranthene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			205-912-4	206-44-0									
25	 pyrene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			204-927-3	129-00-0									
26		benzo[a]anthracene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-033-00-9	200-280-6	56-55-3									
27		chrysene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-048-00-0	205-923-4	218-01-9									
28		benzo[b]fluoranthene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-034-00-4	205-911-9	205-99-2									
29		benzo[k]fluoranthene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-036-00-5	205-916-6	207-08-9									
30		benzo[a]pyrene; benzo[def]chrysene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-032-00-3	200-028-5	50-32-8									
31	 indeno[123-cd]pyrene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			205-893-2	193-39-5									
32		dibenz[a,h]anthracene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-041-00-2	200-181-8	53-70-3									
33		phenol				<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
		604-001-00-2	203-632-7	108-95-2									
34		1,1,2-trichloroethane				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
		602-014-00-8	201-166-9	79-00-5									
35		1,2,3-trichloropropane				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
		602-062-00-X	202-486-1	96-18-4									
36		1,2,4-trimethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
		601-043-00-3	202-436-9	95-63-6									
37		mesitylene; 1,3,5-trimethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
		601-025-00-5	203-604-4	108-67-8									
38	 4-isopropyltoluene					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
			202-796-7	99-87-6									
39	 carbazole					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			201-696-0	86-74-8									
40		chloromethane; methyl chloride				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
		602-001-00-7	200-817-4	74-87-3									
41	 dibenzofuran					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			205-071-3	132-64-9									
42	 sec-butylbenzene					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
			205-227-0	135-98-8									
Total:											0.165 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML088-TT436[5]

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

Sample details

Sample name:	LoW Code:
ML088-TT436[5]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
2.8 m	Entry:

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				9.8	mg/kg	1.32	12.939	mg/kg	0.00129 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.24	mg/kg	1.142	0.274	mg/kg	0.0000274 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				27	mg/kg	1.462	39.462	mg/kg	0.00395 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				17	mg/kg	1.126	19.14	mg/kg	0.00191 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	12	mg/kg		12	mg/kg	0.0012 %		
	082-001-00-6											
7	mercury { mercury dichloride }				<0.1	mg/kg	1.353	<0.135	mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				30	mg/kg	2.806	84.167	mg/kg	0.00842 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.56	mg/kg	2.554	1.43	mg/kg	0.000143 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				61	mg/kg	4.398	268.273	mg/kg	0.0268 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	603-181-00-X	216-653-1	1634-04-4									
12	benzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
13	toluene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3									
14	ethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
15	xylene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-022-00-9	202-422-2 [1] 203-396-5 [2]	95-47-6 [1] 106-42-3 [2]									

#		Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
		EU CLP index number	EC Number	CAS Number									
			203-576-3 [3] 215-535-7 [4]	108-38-3 [3] 1330-20-7 [4]									
16	 cyanides {  salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }					<0.5	mg/kg	1.884	<0.942	mg/kg	<0.0000942 %		<LOD
		006-007-00-5											
17	 pH					8	pH		8	pH	8pH		
				PH									
18	naphthalene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-052-00-2	202-049-5	91-20-3									
19	 acenaphthylene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			205-917-1	208-96-8									
20	 acenaphthene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			201-469-6	83-32-9									
21	 fluorene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			201-695-5	86-73-7									
22	 phenanthrene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			201-581-5	85-01-8									
23	 anthracene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			204-371-1	120-12-7									
24	 fluoranthene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			205-912-4	206-44-0									
25	 pyrene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			204-927-3	129-00-0									
26	benzo[a]anthracene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-033-00-9	200-280-6	56-55-3									
27	chrysene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-048-00-0	205-923-4	218-01-9									
28	benzo[b]fluoranthene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-034-00-4	205-911-9	205-99-2									
29	benzo[k]fluoranthene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-036-00-5	205-916-6	207-08-9									
30	benzo[a]pyrene; benzo[def]chrysene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-032-00-3	200-028-5	50-32-8									
31	 indeno[123-cd]pyrene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			205-893-2	193-39-5									
32	dibenz[a,h]anthracene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-041-00-2	200-181-8	53-70-3									
33	phenol					<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
		604-001-00-2	203-632-7	108-95-2									
34	1,1,2-trichloroethane					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
		602-014-00-8	201-166-9	79-00-5									
35	1,2,3-trichloropropane					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
		602-062-00-X	202-486-1	96-18-4									
36	1,2,4-trimethylbenzene					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
		601-043-00-3	202-436-9	95-63-6									
37	mesitylene; 1,3,5-trimethylbenzene					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
		601-025-00-5	203-604-4	108-67-8									
38	 4-isopropyltoluene					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
			202-796-7	99-87-6									
39	 carbazole					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			201-696-0	86-74-8									
40	chloromethane; methyl chloride					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
		602-001-00-7	200-817-4	74-87-3									
41	 dibenzofuran					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			205-071-3	132-64-9									
42	 sec-butylbenzene					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
			205-227-0	135-98-8									
Total:											0.0456 %		

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
ND	Not detected
CLP: Note 1 Only the metal concentration has been used for classification	

Classification of sample: ML088-WS431[6]

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

Sample details

Sample name:	LoW Code:
ML088-WS431[6]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.1 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				24	mg/kg	1.32	31.688	mg/kg	0.00317 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.2	mg/kg	1.142	0.228	mg/kg	0.0000228 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				30	mg/kg	1.462	43.847	mg/kg	0.00438 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				17	mg/kg	1.126	19.14	mg/kg	0.00191 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	32	mg/kg		32	mg/kg	0.0032 %		
	082-001-00-6											
7	mercury { mercury dichloride }				<0.1	mg/kg	1.353	<0.135	mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				27	mg/kg	2.806	75.75	mg/kg	0.00758 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.34	mg/kg	2.554	0.868	mg/kg	0.0000868 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				72	mg/kg	4.398	316.651	mg/kg	0.0317 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	benzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
12	toluene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3									
13	ethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
14	xylene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<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]									

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	naphthalene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
17	acenaphthylene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-917-1	208-96-8							
18	acenaphthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-469-6	83-32-9							
19	fluorene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-695-5	86-73-7							
20	phenanthrene				0.35 mg/kg		0.35 mg/kg	0.000035 %		
		201-581-5	85-01-8							
21	anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		204-371-1	120-12-7							
22	fluoranthene				0.86 mg/kg		0.86 mg/kg	0.000086 %		
		205-912-4	206-44-0							
23	pyrene				0.86 mg/kg		0.86 mg/kg	0.000086 %		
		204-927-3	129-00-0							
24	benzo[a]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
25	chrysene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
26	benzo[b]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
27	benzo[k]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
28	benzo[a]pyrene; benzo[def]chrysene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
29	indeno[123-cd]pyrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-893-2	193-39-5							
30	dibenz[a,h]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
31	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.053 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML088-WS431[7]

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

Sample details

Sample name:	LoW Code:
ML088-WS431[7]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
1.6 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				24	mg/kg	1.32	31.688	mg/kg	0.00317 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.13	mg/kg	1.142	0.149	mg/kg	0.0000149 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				22	mg/kg	1.462	32.154	mg/kg	0.00322 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				210	mg/kg	1.126	236.437	mg/kg	0.0236 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	59	mg/kg		59	mg/kg	0.0059 %		
	082-001-00-6											
7	mercury { mercury dichloride }				<0.1	mg/kg	1.353	<0.135	mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				16	mg/kg	2.806	44.889	mg/kg	0.00449 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				<0.2	mg/kg	2.554	<0.511	mg/kg	<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				47	mg/kg	4.398	206.703	mg/kg	0.0207 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	benzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
12	toluene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3									
13	ethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
14	xylene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<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]									

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	naphthalene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
17	acenaphthylene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-917-1	208-96-8							
18	acenaphthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-469-6	83-32-9							
19	fluorene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-695-5	86-73-7							
20	phenanthrene				1.1 mg/kg		1.1 mg/kg	0.00011 %		
		201-581-5	85-01-8							
21	anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		204-371-1	120-12-7							
22	fluoranthene				1.8 mg/kg		1.8 mg/kg	0.00018 %		
		205-912-4	206-44-0							
23	pyrene				1.4 mg/kg		1.4 mg/kg	0.00014 %		
		204-927-3	129-00-0							
24	benzo[a]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
25	chrysene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
26	benzo[b]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
27	benzo[k]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
28	benzo[a]pyrene; benzo[def]chrysene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
29	indeno[123-cd]pyrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-893-2	193-39-5							
30	dibenz[a,h]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
31	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.0624 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML088-WS431[8]

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

Sample details

Sample name:	LoW Code:
ML088-WS431[8]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
3.6 m	

Hazard properties

None identified

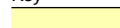
Determinands

Moisture content: 0% No 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 trioxide }				24	mg/kg	1.32	31.688	mg/kg	0.00317 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.26	mg/kg	1.142	0.297	mg/kg	0.0000297 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				24	mg/kg	1.462	35.077	mg/kg	0.00351 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				19	mg/kg	1.126	21.392	mg/kg	0.00214 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	29	mg/kg		29	mg/kg	0.0029 %		
	082-001-00-6											
7	mercury { mercury dichloride }				<0.1	mg/kg	1.353	<0.135	mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				32	mg/kg	2.806	89.778	mg/kg	0.00898 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.3	mg/kg	2.554	0.766	mg/kg	0.0000766 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				89	mg/kg	4.398	391.415	mg/kg	0.0391 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	603-181-00-X	216-653-1	1634-04-4									
12	benzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
13	toluene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3									
14	ethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
15	xylene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-022-00-9	202-422-2 [1] 203-396-5 [2]	95-47-6 [1] 106-42-3 [2]									

#		Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value		MC Applied	Conc. Not Used	
		EU CLP index number	EC Number	CAS Number											
			203-576-3 [3] 215-535-7 [4]	108-38-3 [3] 1330-20-7 [4]											
16		cyanides {  salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5	mg/kg	1.884	<0.942	mg/kg	<0.0000942 %			<LOD	
		006-007-00-5													
17		naphthalene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD	
		601-052-00-2	202-049-5	91-20-3											
18		acenaphthylene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD	
			205-917-1	208-96-8											
19		acenaphthene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD	
			201-469-6	83-32-9											
20		fluorene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD	
			201-695-5	86-73-7											
21		phenanthrene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD	
			201-581-5	85-01-8											
22		anthracene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD	
			204-371-1	120-12-7											
23		fluoranthene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD	
			205-912-4	206-44-0											
24		pyrene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD	
			204-927-3	129-00-0											
25		benzo[a]anthracene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD	
		601-033-00-9	200-280-6	56-55-3											
26		chrysene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD	
		601-048-00-0	205-923-4	218-01-9											
27		benzo[b]fluoranthene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD	
		601-034-00-4	205-911-9	205-99-2											
28		benzo[k]fluoranthene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD	
		601-036-00-5	205-916-6	207-08-9											
29		benzo[a]pyrene; benzo[def]chrysene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD	
		601-032-00-3	200-028-5	50-32-8											
30		indeno[123-cd]pyrene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD	
			205-893-2	193-39-5											
31		dibenz[a,h]anthracene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD	
		601-041-00-2	200-181-8	53-70-3											
32		phenol				<5	mg/kg		<5	mg/kg	<0.0005 %			<LOD	
		604-001-00-2	203-632-7	108-95-2											
33		1,1,2-trichloroethane				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %			<LOD	
		602-014-00-8	201-166-9	79-00-5											
34		1,2,3-trichloropropane				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %			<LOD	
		602-062-00-X	202-486-1	96-18-4											
35		1,2,4-trimethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %			<LOD	
		601-043-00-3	202-436-9	95-63-6											
36		mesitylene; 1,3,5-trimethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %			<LOD	
		601-025-00-5	203-604-4	108-67-8											
37		4-isopropyltoluene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %			<LOD	
			202-796-7	99-87-6											
38		carbazole				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD	
			201-696-0	86-74-8											
39		chloromethane; methyl chloride				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %			<LOD	
		602-001-00-7	200-817-4	74-87-3											
40		dibenzofuran				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD	
			205-071-3	132-64-9											
41		sec-butylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %			<LOD	
			205-227-0	135-98-8											
												Total:	0.0618 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML089-CR401[4]

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

Sample details

Sample name:	LoW Code:
ML089-CR401[4]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
1.7 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				22.2	mg/kg	1.32	29.311	mg/kg	0.00293 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				1.3	mg/kg	1.142	1.485	mg/kg	0.000149 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				35	mg/kg	1.462	51.154	mg/kg	0.00512 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.3	mg/kg	2.27	<0.681	mg/kg	<0.0000681 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				38	mg/kg	1.126	42.784	mg/kg	0.00428 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	106	mg/kg		106	mg/kg	0.0106 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.24	mg/kg	1.353	0.325	mg/kg	0.0000325 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				29	mg/kg	2.806	81.361	mg/kg	0.00814 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.5	mg/kg	2.554	1.277	mg/kg	0.000128 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				493	mg/kg	4.398	2168.178	mg/kg	0.217 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	benzene				<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
12	toluene				<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
	601-021-00-3	203-625-9	108-88-3									
13	ethylbenzene				<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
14	pH		PH		7.8	pH		7.8	pH	7.8 pH		
15	naphthalene				0.12	mg/kg		0.12	mg/kg	0.000012 %		
	601-052-00-2	202-049-5	91-20-3									

#	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							
16	acenaphthylene	205-917-1	208-96-8		0.07 mg/kg		0.07 mg/kg	0.000007 %		
17	acenaphthene	201-469-6	83-32-9		0.27 mg/kg		0.27 mg/kg	0.000027 %		
18	fluorene	201-695-5	86-73-7		0.4 mg/kg		0.4 mg/kg	0.00004 %		
19	phenanthrene	201-581-5	85-01-8		4.14 mg/kg		4.14 mg/kg	0.000414 %		
20	anthracene	204-371-1	120-12-7		0.27 mg/kg		0.27 mg/kg	0.000027 %		
21	fluoranthene	205-912-4	206-44-0		4.81 mg/kg		4.81 mg/kg	0.000481 %		
22	pyrene	204-927-3	129-00-0		3.94 mg/kg		3.94 mg/kg	0.000394 %		
23	benzo[a]anthracene	601-033-00-9	200-280-6	56-55-3	2.55 mg/kg		2.55 mg/kg	0.000255 %		
24	chrysene	601-048-00-0	205-923-4	218-01-9	2.5 mg/kg		2.5 mg/kg	0.00025 %		
25	benzo[b]fluoranthene	601-034-00-4	205-911-9	205-99-2	2.19 mg/kg		2.19 mg/kg	0.000219 %		
26	benzo[k]fluoranthene	601-036-00-5	205-916-6	207-08-9	1.5 mg/kg		1.5 mg/kg	0.00015 %		
27	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5	50-32-8	1.93 mg/kg		1.93 mg/kg	0.000193 %		
28	indeno[123-cd]pyrene	205-893-2	193-39-5		0.0935 mg/kg		0.0935 mg/kg	0.00000935 %		
29	dibenz[a,h]anthracene	601-041-00-2	200-181-8	53-70-3	0.37 mg/kg		0.37 mg/kg	0.000037 %		
30	benzo[ghi]perylene	205-883-8	191-24-2		1.11 mg/kg		1.11 mg/kg	0.000111 %		
31	phenol	604-001-00-2	203-632-7	108-95-2	3.8 mg/kg		3.8 mg/kg	0.00038 %		
32	1,1,2-trichloroethane	602-014-00-8	201-166-9	79-00-5	<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
33	1,2,3-trichloropropane	602-062-00-X	202-486-1	96-18-4	<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
34	1,2,4-trimethylbenzene	601-043-00-3	202-436-9	95-63-6	<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
35	mesitylene; 1,3,5-trimethylbenzene	601-025-00-5	203-604-4	108-67-8	<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
36	4-isopropyltoluene	202-796-7	99-87-6		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
37	carbazole	201-696-0	86-74-8		127 mg/kg		127 mg/kg	0.0127 %		
38	chloromethane; methyl chloride	602-001-00-7	200-817-4	74-87-3	<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
39	dibenzofuran	205-071-3	132-64-9		174 mg/kg		174 mg/kg	0.0174 %		
40	sec-butylbenzene	205-227-0	135-98-8		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
Total:								0.286 %		

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
ND	Not detected
CLP: Note 1 Only the metal concentration has been used for classification	

Classification of sample: ML089-CR401[5]

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

Sample details

Sample name:	LoW Code:
ML089-CR401[5]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
3.5 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

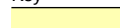
Determinands

Moisture content: 0% No 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 trioxide }				34.2	mg/kg	1.32	45.155	mg/kg	0.00452 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				2.24	mg/kg	1.142	2.559	mg/kg	0.000256 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				35	mg/kg	1.462	51.154	mg/kg	0.00512 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.3	mg/kg	2.27	<0.681	mg/kg	<0.0000681 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				34	mg/kg	1.126	38.28	mg/kg	0.00383 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	78	mg/kg		78	mg/kg	0.0078 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.15	mg/kg	1.353	0.203	mg/kg	0.0000203 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				49	mg/kg	2.806	137.473	mg/kg	0.0137 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				1.5	mg/kg	2.554	3.831	mg/kg	0.000383 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				389	mg/kg	4.398	1710.793	mg/kg	0.171 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	benzene				<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
12	toluene				<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
	601-021-00-3	203-625-9	108-88-3									
13	ethylbenzene				<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
14	pH				7.8	pH		7.8	pH	7.8 pH		
			PH									
15	naphthalene				0.06	mg/kg		0.06	mg/kg	0.000006 %		
	601-052-00-2	202-049-5	91-20-3									

#	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							
16	acenaphthylene	205-917-1	208-96-8		0.06 mg/kg		0.06 mg/kg	0.000006 %		
17	acenaphthene	201-469-6	83-32-9		0.27 mg/kg		0.27 mg/kg	0.000027 %		
18	fluorene	201-695-5	86-73-7		0.23 mg/kg		0.23 mg/kg	0.000023 %		
19	phenanthrene	201-581-5	85-01-8		1.76 mg/kg		1.76 mg/kg	0.000176 %		
20	anthracene	204-371-1	120-12-7		0.27 mg/kg		0.27 mg/kg	0.000027 %		
21	fluoranthene	205-912-4	206-44-0		3.37 mg/kg		3.37 mg/kg	0.000337 %		
22	pyrene	204-927-3	129-00-0		2.82 mg/kg		2.82 mg/kg	0.000282 %		
23	benzo[a]anthracene	601-033-00-9	200-280-6	56-55-3	2.88 mg/kg		2.88 mg/kg	0.000288 %		
24	chrysene	601-048-00-0	205-923-4	218-01-9	1.65 mg/kg		1.65 mg/kg	0.000165 %		
25	benzo[b]fluoranthene	601-034-00-4	205-911-9	205-99-2	2.84 mg/kg		2.84 mg/kg	0.000284 %		
26	benzo[k]fluoranthene	601-036-00-5	205-916-6	207-08-9	0.93 mg/kg		0.93 mg/kg	0.000093 %		
27	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5	50-32-8	1.48 mg/kg		1.48 mg/kg	0.000148 %		
28	indeno[123-cd]pyrene	205-893-2	193-39-5		0.0983 mg/kg		0.0983 mg/kg	0.0000983 %		
29	dibenz[a,h]anthracene	601-041-00-2	200-181-8	53-70-3	0.35 mg/kg		0.35 mg/kg	0.000035 %		
30	benzo[ghi]perylene	205-883-8	191-24-2		1.1 mg/kg		1.1 mg/kg	0.00011 %		
31	phenol	604-001-00-2	203-632-7	108-95-2	3 mg/kg		3 mg/kg	0.0003 %		
32	1,1,2-trichloroethane	602-014-00-8	201-166-9	79-00-5	<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
33	1,2,3-trichloropropane	602-062-00-X	202-486-1	96-18-4	<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
34	1,2,4-trimethylbenzene	601-043-00-3	202-436-9	95-63-6	<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
35	mesitylene; 1,3,5-trimethylbenzene	601-025-00-5	203-604-4	108-67-8	<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
36	4-isopropyltoluene	202-796-7	99-87-6		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
37	carbazole	201-696-0	86-74-8		<100 mg/kg		<100 mg/kg	<0.01 %		<LOD
38	chloromethane; methyl chloride	602-001-00-7	200-817-4	74-87-3	<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
39	dibenzofuran	205-071-3	132-64-9		<100 mg/kg		<100 mg/kg	<0.01 %		<LOD
40	sec-butylbenzene	205-227-0	135-98-8		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
Total:								0.234 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML089-CR402[4]

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

Sample details

Sample name:	LoW Code:
ML089-CR402[4]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
1.3 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				27.7 mg/kg	1.32	36.573 mg/kg	0.00366 %		
	033-003-00-0	215-481-4	1327-53-3							
2	cadmium { cadmium oxide }				1.65 mg/kg	1.142	1.885 mg/kg	0.000188 %		
	048-002-00-0	215-146-2	1306-19-0							
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				31 mg/kg	1.462	45.308 mg/kg	0.00453 %		
		215-160-9	1308-38-9							
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.3 mg/kg	2.27	<0.681 mg/kg	<0.0000681 %		<LOD
	024-017-00-8									
5	copper { dicopper oxide; copper (I) oxide }				28 mg/kg	1.126	31.525 mg/kg	0.00315 %		
	029-002-00-X	215-270-7	1317-39-1							
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	28 mg/kg		28 mg/kg	0.0028 %		
	082-001-00-6									
7	mercury { mercury dichloride }				0.29 mg/kg	1.353	0.393 mg/kg	0.0000393 %		
	080-010-00-X	231-299-8	7487-94-7							
8	nickel { dinickel hexacyanoferrate }				38 mg/kg	2.806	106.611 mg/kg	0.0107 %		
	028-037-00-8	238-946-3	14874-78-3							
9	selenium { nickel selenate }				1 mg/kg	2.554	2.554 mg/kg	0.000255 %		
	028-031-00-5	239-125-2	15060-62-5							
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				134 mg/kg	4.398	589.322 mg/kg	0.0589 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
11	benzene				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
12	toluene				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
13	ethylbenzene				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
14	pH		PH		8 pH		8 pH	8pH		
15	naphthalene				0.13 mg/kg		0.13 mg/kg	0.000013 %		
	601-052-00-2	202-049-5	91-20-3							

#	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							
16	acenaphthylene	205-917-1	208-96-8		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
17	acenaphthene	201-469-6	83-32-9		0.15 mg/kg		0.15 mg/kg	0.000015 %		
18	fluorene	201-695-5	86-73-7		0.15 mg/kg		0.15 mg/kg	0.000015 %		
19	phenanthrene	201-581-5	85-01-8		1.71 mg/kg		1.71 mg/kg	0.000171 %		
20	anthracene	204-371-1	120-12-7		0.15 mg/kg		0.15 mg/kg	0.000015 %		
21	fluoranthene	205-912-4	206-44-0		1.25 mg/kg		1.25 mg/kg	0.000125 %		
22	pyrene	204-927-3	129-00-0		1.1 mg/kg		1.1 mg/kg	0.00011 %		
23	benzo[a]anthracene	601-033-00-9	200-280-6		0.46 mg/kg		0.46 mg/kg	0.000046 %		
24	chrysene	601-048-00-0	205-923-4		0.72 mg/kg		0.72 mg/kg	0.000072 %		
25	benzo[b]fluoranthene	601-034-00-4	205-911-9		0.72 mg/kg		0.72 mg/kg	0.000072 %		
26	benzo[k]fluoranthene	601-036-00-5	205-916-6		0.4 mg/kg		0.4 mg/kg	0.00004 %		
27	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5		0.39 mg/kg		0.39 mg/kg	0.000039 %		
28	indeno[123-cd]pyrene	205-893-2	193-39-5		0.03 mg/kg		0.03 mg/kg	0.000003 %		
29	dibenz[a,h]anthracene	601-041-00-2	200-181-8		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
30	benzo[ghi]perylene	205-883-8	191-24-2		0.27 mg/kg		0.27 mg/kg	0.000027 %		
31	phenol	604-001-00-2	203-632-7		3.9 mg/kg		3.9 mg/kg	0.00039 %		
32	1,1,2-trichloroethane	602-014-00-8	201-166-9		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
33	1,2,3-trichloropropane	602-062-00-X	202-486-1		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
34	1,2,4-trimethylbenzene	601-043-00-3	202-436-9		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
35	mesitylene; 1,3,5-trimethylbenzene	601-025-00-5	203-604-4		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
36	4-isopropyltoluene	202-796-7	99-87-6		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
37	carbazole	201-696-0	86-74-8		<100 mg/kg		<100 mg/kg	<0.01 %		<LOD
38	chloromethane; methyl chloride	602-001-00-7	200-817-4		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
39	dibenzofuran	205-071-3	132-64-9		118 mg/kg		118 mg/kg	0.0118 %		
40	sec-butylbenzene	205-227-0	135-98-8		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
Total:								0.112 %		

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
ND	Not detected
CLP: Note 1 Only the metal concentration has been used for classification	

Classification of sample: ML089-CR402[5]

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

Sample details

Sample name:	LoW Code:
ML089-CR402[5]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
2.3 m	

Hazard properties

None identified

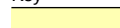
Determinands

Moisture content: 0% No 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 trioxide }				31.2	mg/kg	1.32	41.194	mg/kg	0.00412 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				1.95	mg/kg	1.142	2.228	mg/kg	0.000223 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				29	mg/kg	1.462	42.385	mg/kg	0.00424 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.3	mg/kg	2.27	<0.681	mg/kg	<0.0000681 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				30	mg/kg	1.126	33.777	mg/kg	0.00338 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	40	mg/kg		40	mg/kg	0.004 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.3	mg/kg	1.353	0.406	mg/kg	0.0000406 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				42	mg/kg	2.806	117.834	mg/kg	0.0118 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.6	mg/kg	2.554	1.532	mg/kg	0.000153 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				204	mg/kg	4.398	897.177	mg/kg	0.0897 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	benzene				<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
12	toluene				<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
	601-021-00-3	203-625-9	108-88-3									
13	ethylbenzene				<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
14	pH		PH		8.1	pH		8.1	pH	8.1 pH		
15	naphthalene				0.11	mg/kg		0.11	mg/kg	0.000011 %		
	601-052-00-2	202-049-5	91-20-3									

#	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							
16	acenaphthylene	205-917-1	208-96-8		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
17	acenaphthene	201-469-6	83-32-9		0.2 mg/kg		0.2 mg/kg	0.00002 %		
18	fluorene	201-695-5	86-73-7		0.17 mg/kg		0.17 mg/kg	0.000017 %		
19	phenanthrene	201-581-5	85-01-8		1.37 mg/kg		1.37 mg/kg	0.000137 %		
20	anthracene	204-371-1	120-12-7		0.2 mg/kg		0.2 mg/kg	0.00002 %		
21	fluoranthene	205-912-4	206-44-0		1.43 mg/kg		1.43 mg/kg	0.000143 %		
22	pyrene	204-927-3	129-00-0		1.2 mg/kg		1.2 mg/kg	0.00012 %		
23	benzo[a]anthracene	601-033-00-9	200-280-6	56-55-3	0.77 mg/kg		0.77 mg/kg	0.000077 %		
24	chrysene	601-048-00-0	205-923-4	218-01-9	0.84 mg/kg		0.84 mg/kg	0.000084 %		
25	benzo[b]fluoranthene	601-034-00-4	205-911-9	205-99-2	0.68 mg/kg		0.68 mg/kg	0.000068 %		
26	benzo[k]fluoranthene	601-036-00-5	205-916-6	207-08-9	0.34 mg/kg		0.34 mg/kg	0.000034 %		
27	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5	50-32-8	0.38 mg/kg		0.38 mg/kg	0.000038 %		
28	indeno[123-cd]pyrene	205-893-2	193-39-5		0.0353 mg/kg		0.0353 mg/kg	0.00000353 %		
29	dibenz[a,h]anthracene	601-041-00-2	200-181-8	53-70-3	<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
30	benzo[ghi]perylene	205-883-8	191-24-2		0.28 mg/kg		0.28 mg/kg	0.000028 %		
31	phenol	604-001-00-2	203-632-7	108-95-2	2.8 mg/kg		2.8 mg/kg	0.00028 %		
32	1,1,2-trichloroethane	602-014-00-8	201-166-9	79-00-5	<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
33	1,2,3-trichloropropane	602-062-00-X	202-486-1	96-18-4	<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
34	1,2,4-trimethylbenzene	601-043-00-3	202-436-9	95-63-6	<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
35	mesitylene; 1,3,5-trimethylbenzene	601-025-00-5	203-604-4	108-67-8	<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
36	4-isopropyltoluene	202-796-7	99-87-6		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
37	carbazole	201-696-0	86-74-8		<100 mg/kg		<100 mg/kg	<0.01 %		<LOD
38	chloromethane; methyl chloride	602-001-00-7	200-817-4	74-87-3	<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
39	dibenzofuran	205-071-3	132-64-9		<100 mg/kg		<100 mg/kg	<0.01 %		<LOD
40	sec-butylbenzene	205-227-0	135-98-8		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
Total:								0.144 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML089-CR402[6]

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

Sample details

Sample name:	LoW Code:
ML089-CR402[6]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
3.2 m	Entry:

Hazard properties

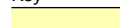
None identified

Determinands

Moisture content: 0% No 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 trioxide }				60.6	mg/kg	1.32	80.012	mg/kg	0.008 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				4.39	mg/kg	1.142	5.015	mg/kg	0.000501 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				47	mg/kg	1.462	68.693	mg/kg	0.00687 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.3	mg/kg	2.27	<0.681	mg/kg	<0.0000681 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				38	mg/kg	1.126	42.784	mg/kg	0.00428 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	34	mg/kg		34	mg/kg	0.0034 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.14	mg/kg	1.353	0.189	mg/kg	0.0000189 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				107	mg/kg	2.806	300.195	mg/kg	0.03 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				1.3	mg/kg	2.554	3.32	mg/kg	0.000332 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				313	mg/kg	4.398	1376.551	mg/kg	0.138 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	pH				6.6	pH		6.6	pH	6.6 pH		
Total:										0.191 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML089-CR404[2]

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

Sample details

Sample name:	LoW Code:
ML089-CR404[2]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.2 m	

Hazard properties

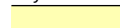
None identified

Determinands

Moisture content: 0% No 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 trioxide }				37.1 mg/kg	1.32	48.984 mg/kg	0.0049 %		
	033-003-00-0	215-481-4	1327-53-3							
2	cadmium { cadmium oxide }				2.07 mg/kg	1.142	2.365 mg/kg	0.000236 %		
	048-002-00-0	215-146-2	1306-19-0							
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				41 mg/kg	1.462	59.924 mg/kg	0.00599 %		
		215-160-9	1308-38-9							
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.3 mg/kg	2.27	<0.681 mg/kg	<0.0000681 %		<LOD
	024-017-00-8									
5	copper { dicopper oxide; copper (I) oxide }				34 mg/kg	1.126	38.28 mg/kg	0.00383 %		
	029-002-00-X	215-270-7	1317-39-1							
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	24 mg/kg		24 mg/kg	0.0024 %		
	082-001-00-6									
7	mercury { mercury dichloride }				0.23 mg/kg	1.353	0.311 mg/kg	0.0000311 %		
	080-010-00-X	231-299-8	7487-94-7							
8	nickel { dinickel hexacyanoferrate }				48 mg/kg	2.806	134.667 mg/kg	0.0135 %		
	028-037-00-8	238-946-3	14874-78-3							
9	selenium { nickel selenate }				0.6 mg/kg	2.554	1.532 mg/kg	0.000153 %		
	028-031-00-5	239-125-2	15060-62-5							
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				173 mg/kg	4.398	760.841 mg/kg	0.0761 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
11	pH		PH		6 pH		6 pH	6pH		
Total:								0.107 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML089-CR405[2]

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

Sample details

Sample name:	LoW Code:
ML089-CR405[2]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.5 m	Entry:

Hazard properties

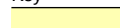
None identified

Determinands

Moisture content: 0% No 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 trioxide }				32.4	mg/kg	1.32	42.779	mg/kg	0.00428 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				1.33	mg/kg	1.142	1.519	mg/kg	0.000152 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				31	mg/kg	1.462	45.308	mg/kg	0.00453 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				0.6	mg/kg	2.27	1.362	mg/kg	0.000136 %		
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				19	mg/kg	1.126	21.392	mg/kg	0.00214 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	21	mg/kg		21	mg/kg	0.0021 %		
	082-001-00-6											
7	mercury { mercury dichloride }				<0.1	mg/kg	1.353	<0.135	mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				39	mg/kg	2.806	109.417	mg/kg	0.0109 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				1.2	mg/kg	2.554	3.065	mg/kg	0.000306 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				99	mg/kg	4.398	435.395	mg/kg	0.0435 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	pH				6.3	pH		6.3	pH	6.3 pH		
Total:										0.0681 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML089-CR445[3]

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

Sample details

Sample name:	LoW Code:
ML089-CR445[3]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
1.1 m	Entry:

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				30 mg/kg	1.32	39.61 mg/kg	0.00396 %			
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				0.15 mg/kg	1.142	0.171 mg/kg	0.0000171 %			
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				16 mg/kg	1.462	23.385 mg/kg	0.00234 %			
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %			<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				15 mg/kg	1.126	16.888 mg/kg	0.00169 %			
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	16 mg/kg		16 mg/kg	0.0016 %			
	082-001-00-6										
7	mercury { mercury dichloride }				0.11 mg/kg	1.353	0.149 mg/kg	0.0000149 %			
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				17 mg/kg	2.806	47.695 mg/kg	0.00477 %			
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg	<0.0000511 %			<LOD
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				47 mg/kg	4.398	206.703 mg/kg	0.0207 %			
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	benzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
	601-020-00-8	200-753-7	71-43-2								
12	toluene				0.46 mg/kg		0.46 mg/kg	0.000046 %			
	601-021-00-3	203-625-9	108-88-3								
13	ethylbenzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
	601-023-00-4	202-849-4	100-41-4								
14	xylene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<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]								

#		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		cyanides {  salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5	mg/kg	1.884	<0.942	mg/kg	<0.0000942 %		<LOD
		006-007-00-5											
16		pH				8.3	pH		8.3	pH	8.3 pH		
				PH									
17		naphthalene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
		601-052-00-2	202-049-5	91-20-3									
18		acenaphthylene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
			205-917-1	208-96-8									
19		acenaphthene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
			201-469-6	83-32-9									
20		fluorene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
			201-695-5	86-73-7									
21		phenanthrene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
			201-581-5	85-01-8									
22		anthracene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
			204-371-1	120-12-7									
23		fluoranthene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
			205-912-4	206-44-0									
24		pyrene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
			204-927-3	129-00-0									
25		benzo[a]anthracene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
		601-033-00-9	200-280-6	56-55-3									
26		chrysene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
		601-048-00-0	205-923-4	218-01-9									
27		benzo[b]fluoranthene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
		601-034-00-4	205-911-9	205-99-2									
28		benzo[k]fluoranthene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
		601-036-00-5	205-916-6	207-08-9									
29		benzo[a]pyrene; benzo[def]chrysene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
		601-032-00-3	200-028-5	50-32-8									
30		indeno[123-cd]pyrene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
			205-893-2	193-39-5									
31		dibenz[a,h]anthracene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
		601-041-00-2	200-181-8	53-70-3									
32		phenol				<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
		604-001-00-2	203-632-7	108-95-2									
Total:											0.0359 %		

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
ND	Not detected
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 because no free product

Hazard Statements hit:

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

Because of determinand:

toluene: (conc.: 0.00004%)

Classification of sample: ML089-CR445[4]

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

Sample details

Sample name:	LoW Code:
ML089-CR445[4]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
1.6 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				41	mg/kg	1.32	54.133	mg/kg	0.00541 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.25	mg/kg	1.142	0.286	mg/kg	0.0000286 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				28	mg/kg	1.462	40.924	mg/kg	0.00409 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				24	mg/kg	1.126	27.021	mg/kg	0.0027 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	19	mg/kg		19	mg/kg	0.0019 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.11	mg/kg	1.353	0.149	mg/kg	0.0000149 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				46	mg/kg	2.806	129.056	mg/kg	0.0129 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.47	mg/kg	2.554	1.2	mg/kg	0.00012 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				130	mg/kg	4.398	571.73	mg/kg	0.0572 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	pH		PH		8.4	pH		8.4	pH	8.4 pH		
Total:										0.0845 %		

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
ND	Not detected
CLP: Note 1 Only the metal concentration has been used for classification	

Classification of sample: ML089-TP402[2]

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

Sample details

Sample name:	LoW Code:
ML089-TP402[2]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.1 m	

Hazard properties

None identified

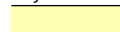
Determinands

Moisture content: 0% No 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 trioxide }				30.1	mg/kg	1.32	39.742	mg/kg	0.00397 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				1.83	mg/kg	1.142	2.09	mg/kg	0.000209 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				53	mg/kg	1.462	77.462	mg/kg	0.00775 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.3	mg/kg	2.27	<0.681	mg/kg	<0.0000681 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				28	mg/kg	1.126	31.525	mg/kg	0.00315 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	29	mg/kg		29	mg/kg	0.0029 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.25	mg/kg	1.353	0.338	mg/kg	0.0000338 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				50	mg/kg	2.806	140.278	mg/kg	0.014 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				<0.5	mg/kg	2.554	<1.277	mg/kg	<0.000128 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				144	mg/kg	4.398	633.301	mg/kg	0.0633 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	benzene				<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
12	toluene				<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
	601-021-00-3	203-625-9	108-88-3									
13	ethylbenzene				<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
14	pH				4.9	pH		4.9	pH	4.9 pH		
			PH									
15	naphthalene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3									

#	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							
16	acenaphthylene	205-917-1	208-96-8		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
17	acenaphthene	201-469-6	83-32-9		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
18	fluorene	201-695-5	86-73-7		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
19	phenanthrene	201-581-5	85-01-8		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
20	anthracene	204-371-1	120-12-7		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
21	fluoranthene	205-912-4	206-44-0		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
22	pyrene	204-927-3	129-00-0		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
23	benzo[a]anthracene	601-033-00-9	200-280-6		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
24	chrysene	601-048-00-0	205-923-4		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
25	benzo[b]fluoranthene	601-034-00-4	205-911-9		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
26	benzo[k]fluoranthene	601-036-00-5	205-916-6		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
27	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
28	indeno[123-cd]pyrene	205-893-2	193-39-5		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
29	dibenz[a,h]anthracene	601-041-00-2	200-181-8		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
30	benzo[ghi]perylene	205-883-8	191-24-2		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
31	phenol	604-001-00-2	203-632-7		0.8 mg/kg		0.8 mg/kg	0.00008 %		
32	1,1,2-trichloroethane	602-014-00-8	201-166-9		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
33	1,2,3-trichloropropane	602-062-00-X	202-486-1		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
34	1,2,4-trimethylbenzene	601-043-00-3	202-436-9		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
35	mesitylene; 1,3,5-trimethylbenzene	601-025-00-5	203-604-4		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
36	4-isopropyltoluene	202-796-7	99-87-6		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
37	carbazole	201-696-0	86-74-8		<100 mg/kg		<100 mg/kg	<0.01 %		<LOD
38	chloromethane; methyl chloride	602-001-00-7	200-817-4		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
39	dibenzofuran	205-071-3	132-64-9		<100 mg/kg		<100 mg/kg	<0.01 %		<LOD
40	sec-butylbenzene	205-227-0	135-98-8		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
Total:								0.121 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML089-TP403[3]

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

Sample details

Sample name:	LoW Code:
ML089-TP403[3]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.5 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				20.6	mg/kg	1.32	27.199	mg/kg	0.00272 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				1.2	mg/kg	1.142	1.371	mg/kg	0.000137 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				28	mg/kg	1.462	40.924	mg/kg	0.00409 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.3	mg/kg	2.27	<0.681	mg/kg	<0.0000681 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				31	mg/kg	1.126	34.903	mg/kg	0.00349 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	59	mg/kg		59	mg/kg	0.0059 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.38	mg/kg	1.353	0.514	mg/kg	0.0000514 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				29	mg/kg	2.806	81.361	mg/kg	0.00814 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				1.1	mg/kg	2.554	2.809	mg/kg	0.000281 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				141	mg/kg	4.398	620.108	mg/kg	0.062 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	benzene				<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
12	toluene				<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
	601-021-00-3	203-625-9	108-88-3									
13	ethylbenzene				<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
14	pH		PH		8.1	pH		8.1	pH	8.1 pH		
15	naphthalene				0.2	mg/kg		0.2	mg/kg	0.00002 %		
	601-052-00-2	202-049-5	91-20-3									

#	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							
16	acenaphthylene	205-917-1	208-96-8		0.08 mg/kg		0.08 mg/kg	0.000008 %		
17	acenaphthene	201-469-6	83-32-9		0.22 mg/kg		0.22 mg/kg	0.000022 %		
18	fluorene	201-695-5	86-73-7		0.26 mg/kg		0.26 mg/kg	0.000026 %		
19	phenanthrene	201-581-5	85-01-8		2.92 mg/kg		2.92 mg/kg	0.000292 %		
20	anthracene	204-371-1	120-12-7		0.22 mg/kg		0.22 mg/kg	0.000022 %		
21	fluoranthene	205-912-4	206-44-0		3.38 mg/kg		3.38 mg/kg	0.000338 %		
22	pyrene	204-927-3	129-00-0		2.98 mg/kg		2.98 mg/kg	0.000298 %		
23	benzo[a]anthracene	601-033-00-9	200-280-6		1.92 mg/kg		1.92 mg/kg	0.000192 %		
24	chrysene	601-048-00-0	205-923-4		1.86 mg/kg		1.86 mg/kg	0.000186 %		
25	benzo[b]fluoranthene	601-034-00-4	205-911-9		3.11 mg/kg		3.11 mg/kg	0.000311 %		
26	benzo[k]fluoranthene	601-036-00-5	205-916-6		1 mg/kg		1 mg/kg	0.0001 %		
27	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5		1.52 mg/kg		1.52 mg/kg	0.000152 %		
28	indeno[123-cd]pyrene	205-893-2	193-39-5		0.0774 mg/kg		0.0774 mg/kg	0.00000774 %		
29	dibenz[a,h]anthracene	601-041-00-2	200-181-8		0.26 mg/kg		0.26 mg/kg	0.000026 %		
30	benzo[ghi]perylene	205-883-8	191-24-2		1.05 mg/kg		1.05 mg/kg	0.000105 %		
31	phenol	604-001-00-2	203-632-7		1.2 mg/kg		1.2 mg/kg	0.00012 %		
32	1,1,2-trichloroethane	602-014-00-8	201-166-9		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
33	1,2,3-trichloropropane	602-062-00-X	202-486-1		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
34	1,2,4-trimethylbenzene	601-043-00-3	202-436-9		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
35	mesitylene; 1,3,5-trimethylbenzene	601-025-00-5	203-604-4		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
36	4-isopropyltoluene	202-796-7	99-87-6		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
37	carbazole	201-696-0	86-74-8		<100 mg/kg		<100 mg/kg	<0.01 %		<LOD
38	chloromethane; methyl chloride	602-001-00-7	200-817-4		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
39	dibenzofuran	205-071-3	132-64-9		170 mg/kg		170 mg/kg	0.017 %		
40	sec-butylbenzene	205-227-0	135-98-8		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
Total:								0.121 %		

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
ND	Not detected
CLP: Note 1 Only the metal concentration has been used for classification	

Classification of sample: ML089-TP403[4]

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

Sample details

Sample name:	LoW Code:
ML089-TP403[4]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
1.5 m	

Hazard properties

None identified

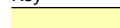
Determinands

Moisture content: 0% No 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 trioxide }				21.5	mg/kg	1.32	28.387	mg/kg	0.00284 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				29.65	mg/kg	1.142	33.87	mg/kg	0.00339 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				30	mg/kg	1.462	43.847	mg/kg	0.00438 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.3	mg/kg	2.27	<0.681	mg/kg	<0.0000681 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				22	mg/kg	1.126	24.77	mg/kg	0.00248 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	37	mg/kg		37	mg/kg	0.0037 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.19	mg/kg	1.353	0.257	mg/kg	0.0000257 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				28	mg/kg	2.806	78.556	mg/kg	0.00786 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.9	mg/kg	2.554	2.298	mg/kg	0.00023 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				104	mg/kg	4.398	457.384	mg/kg	0.0457 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	benzene				<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
12	toluene				<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
	601-021-00-3	203-625-9	108-88-3									
13	ethylbenzene				<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
14	pH				8.4	pH		8.4	pH	8.4 pH		
			PH									
15	naphthalene				0.19	mg/kg		0.19	mg/kg	0.000019 %		
	601-052-00-2	202-049-5	91-20-3									

#	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							
16	acenaphthylene	205-917-1	208-96-8		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
17	acenaphthene	201-469-6	83-32-9		0.11 mg/kg		0.11 mg/kg	0.000011 %		
18	fluorene	201-695-5	86-73-7		0.16 mg/kg		0.16 mg/kg	0.000016 %		
19	phenanthrene	201-581-5	85-01-8		1.35 mg/kg		1.35 mg/kg	0.000135 %		
20	anthracene	204-371-1	120-12-7		0.11 mg/kg		0.11 mg/kg	0.000011 %		
21	fluoranthene	205-912-4	206-44-0		2.02 mg/kg		2.02 mg/kg	0.000202 %		
22	pyrene	204-927-3	129-00-0		1.76 mg/kg		1.76 mg/kg	0.000176 %		
23	benzo[a]anthracene	601-033-00-9	200-280-6	56-55-3	1.04 mg/kg		1.04 mg/kg	0.000104 %		
24	chrysene	601-048-00-0	205-923-4	218-01-9	1 mg/kg		1 mg/kg	0.0001 %		
25	benzo[b]fluoranthene	601-034-00-4	205-911-9	205-99-2	1.5 mg/kg		1.5 mg/kg	0.00015 %		
26	benzo[k]fluoranthene	601-036-00-5	205-916-6	207-08-9	0.57 mg/kg		0.57 mg/kg	0.000057 %		
27	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5	50-32-8	0.7 mg/kg		0.7 mg/kg	0.00007 %		
28	indeno[123-cd]pyrene	205-893-2	193-39-5		0.0511 mg/kg		0.0511 mg/kg	0.00000511 %		
29	dibenz[a,h]anthracene	601-041-00-2	200-181-8	53-70-3	0.15 mg/kg		0.15 mg/kg	0.000015 %		
30	benzo[ghi]perylene	205-883-8	191-24-2		0.46 mg/kg		0.46 mg/kg	0.000046 %		
31	phenol	604-001-00-2	203-632-7	108-95-2	3.5 mg/kg		3.5 mg/kg	0.00035 %		
32	1,1,2-trichloroethane	602-014-00-8	201-166-9	79-00-5	<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
33	1,2,3-trichloropropane	602-062-00-X	202-486-1	96-18-4	<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
34	1,2,4-trimethylbenzene	601-043-00-3	202-436-9	95-63-6	<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
35	mesitylene; 1,3,5-trimethylbenzene	601-025-00-5	203-604-4	108-67-8	<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
36	4-isopropyltoluene	202-796-7	99-87-6		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
37	carbazole	201-696-0	86-74-8		<100 mg/kg		<100 mg/kg	<0.01 %		<LOD
38	chloromethane; methyl chloride	602-001-00-7	200-817-4	74-87-3	<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
39	dibenzofuran	205-071-3	132-64-9		<100 mg/kg		<100 mg/kg	<0.01 %		<LOD
40	sec-butylbenzene	205-227-0	135-98-8		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
Total:								0.0972 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML089-TP438[2]

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

Sample details

Sample name: **ML089-TP438[2]** LoW Code: Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth: **0.2 m** Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				27 mg/kg	1.32	35.649 mg/kg	0.00356 %		
	033-003-00-0	215-481-4	1327-53-3							
2	cadmium { cadmium oxide }				0.19 mg/kg	1.142	0.217 mg/kg	0.0000217 %		
	048-002-00-0	215-146-2	1306-19-0							
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				33 mg/kg	1.462	48.231 mg/kg	0.00482 %		
		215-160-9	1308-38-9							
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %		<LOD
	024-017-00-8									
5	copper { dicopper oxide; copper (I) oxide }				19 mg/kg	1.126	21.392 mg/kg	0.00214 %		
	029-002-00-X	215-270-7	1317-39-1							
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	22 mg/kg		22 mg/kg	0.0022 %		
	082-001-00-6									
7	mercury { mercury dichloride }				0.13 mg/kg	1.353	0.176 mg/kg	0.0000176 %		
	080-010-00-X	231-299-8	7487-94-7							
8	nickel { dinickel hexacyanoferrate }				30 mg/kg	2.806	84.167 mg/kg	0.00842 %		
	028-037-00-8	238-946-3	14874-78-3							
9	selenium { nickel selenate }				0.48 mg/kg	2.554	1.226 mg/kg	0.000123 %		
	028-031-00-5	239-125-2	15060-62-5							
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				79 mg/kg	4.398	347.436 mg/kg	0.0347 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
Total:								0.0562 %		

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
- ND Not detected
- CLP: Note 1 Only the metal concentration has been used for classification

Classification of sample: ML089-TP447[4]

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

Sample details

Sample name:	LoW Code:
ML089-TP447[4]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.05 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				29	mg/kg	1.32	38.289	mg/kg	0.00383 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.14	mg/kg	1.142	0.16	mg/kg	0.000016 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				27	mg/kg	1.462	39.462	mg/kg	0.00395 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				13	mg/kg	1.126	14.637	mg/kg	0.00146 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	24	mg/kg		24	mg/kg	0.0024 %		
	082-001-00-6											
7	mercury { mercury dichloride }				<0.1	mg/kg	1.353	<0.135	mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				27	mg/kg	2.806	75.75	mg/kg	0.00758 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.21	mg/kg	2.554	0.536	mg/kg	0.0000536 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				59	mg/kg	4.398	259.478	mg/kg	0.0259 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	benzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
12	toluene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3									
13	ethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
14	xylene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<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]									

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	pH				8.1 pH		8.1 pH	8.1 pH		
			PH							
17	naphthalene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				0.34 mg/kg		0.34 mg/kg	0.000034 %		
		201-581-5	85-01-8							
22	anthracene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				0.93 mg/kg		0.93 mg/kg	0.000093 %		
		205-912-4	206-44-0							
24	pyrene				0.87 mg/kg		0.87 mg/kg	0.000087 %		
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	phenol				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.0459 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML089-TP447[5]

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

Sample details

Sample name:	LoW Code:
ML089-TP447[5]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.65 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				29	mg/kg	1.32	38.289	mg/kg	0.00383 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.24	mg/kg	1.142	0.274	mg/kg	0.0000274 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				32	mg/kg	1.462	46.77	mg/kg	0.00468 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				25	mg/kg	1.126	28.147	mg/kg	0.00281 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	54	mg/kg		54	mg/kg	0.0054 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.14	mg/kg	1.353	0.189	mg/kg	0.0000189 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				31	mg/kg	2.806	86.972	mg/kg	0.0087 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.33	mg/kg	2.554	0.843	mg/kg	0.0000843 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				99	mg/kg	4.398	435.395	mg/kg	0.0435 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	benzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
12	toluene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3									
13	ethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
14	xylene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<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]									

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	pH				8.7 pH		8.7 pH	8.7 pH		
			PH							
17	naphthalene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				0.48 mg/kg		0.48 mg/kg	0.000048 %		
		201-581-5	85-01-8							
22	anthracene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				0.71 mg/kg		0.71 mg/kg	0.000071 %		
		205-912-4	206-44-0							
24	pyrene				0.63 mg/kg		0.63 mg/kg	0.000063 %		
		204-927-3	129-00-0							
25	benzo[a]anthracene				0.32 mg/kg		0.32 mg/kg	0.000032 %		
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				0.29 mg/kg		0.29 mg/kg	0.000029 %		
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				0.6 mg/kg		0.6 mg/kg	0.00006 %		
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				0.27 mg/kg		0.27 mg/kg	0.000027 %		
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				0.51 mg/kg		0.51 mg/kg	0.000051 %		
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				0.63 mg/kg		0.63 mg/kg	0.000063 %		
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				0.63 mg/kg		0.63 mg/kg	0.000063 %		
	601-041-00-2	200-181-8	53-70-3							
32	phenol				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.07 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML089-TP447[6]

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

Sample details

Sample name:	LoW Code:
ML089-TP447[6]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
2.4 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				21 mg/kg	1.32	27.727 mg/kg		0.00277 %		
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				0.19 mg/kg	1.142	0.217 mg/kg		0.0000217 %		
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				15 mg/kg	1.462	21.923 mg/kg		0.00219 %		
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg		<0.000113 %		<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				17 mg/kg	1.126	19.14 mg/kg		0.00191 %		
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	12 mg/kg		12 mg/kg		0.0012 %		
	082-001-00-6										
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg		<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				26 mg/kg	2.806	72.945 mg/kg		0.00729 %		
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				0.39 mg/kg	2.554	0.996 mg/kg		0.0000996 %		
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				80 mg/kg	4.398	351.834 mg/kg		0.0352 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg		<0.0000942 %		<LOD
	006-007-00-5										
12	pH				7.8 pH		7.8 pH		7.8 pH		
13	naphthalene				<0.01 mg/kg		<0.01 mg/kg		<0.000001 %		<LOD
	601-052-00-2	202-049-5	91-20-3								
14	acenaphthylene				<0.01 mg/kg		<0.01 mg/kg		<0.000001 %		<LOD
		205-917-1	208-96-8								

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
15	• acenaphthene	201-469-6	83-32-9		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
16	• fluorene	201-695-5	86-73-7		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
17	• phenanthrene	201-581-5	85-01-8		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
18	• anthracene	204-371-1	120-12-7		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
19	• fluoranthene	205-912-4	206-44-0		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
20	• pyrene	204-927-3	129-00-0		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
21	benzo[a]anthracene	601-033-00-9	200-280-6		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
22	chrysene	601-048-00-0	205-923-4		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
23	benzo[b]fluoranthene	601-034-00-4	205-911-9		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
24	benzo[k]fluoranthene	601-036-00-5	205-916-6		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
25	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
26	• indeno[123-cd]pyrene	205-893-2	193-39-5		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
27	dibenz[a,h]anthracene	601-041-00-2	200-181-8		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
28	phenol	604-001-00-2	203-632-7		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
Total:								0.0514 %		

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
- ND Not detected
- CLP: Note 1 Only the metal concentration has been used for classification

Classification of sample: ML089-TP453[2]

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

Sample details

Sample name:	LoW Code:
ML089-TP453[2]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
1.3 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				16 mg/kg	1.32	21.125 mg/kg		0.00211 %		
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				0.1 mg/kg	1.142	0.114 mg/kg		0.0000114 %		
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				32 mg/kg	1.462	46.77 mg/kg		0.00468 %		
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg		<0.000113 %		<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				16 mg/kg	1.126	18.014 mg/kg		0.0018 %		
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	19 mg/kg		19 mg/kg		0.0019 %		
	082-001-00-6										
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg		<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				27 mg/kg	2.806	75.75 mg/kg		0.00758 %		
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg		<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				58 mg/kg	4.398	255.08 mg/kg		0.0255 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	pH				8 pH		8 pH		8pH		
Total:									0.0438 %		

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
ND	Not detected
CLP: Note 1 Only the metal concentration has been used for classification	

Classification of sample: ML089-TP454[4]

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

Sample details

Sample name:	LoW Code:
ML089-TP454[4]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.8 m	

Hazard properties

None identified

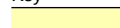
Determinands

Moisture content: 0% No 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 trioxide }				30	mg/kg	1.32	39.61	mg/kg	0.00396 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.23	mg/kg	1.142	0.263	mg/kg	0.0000263 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				37	mg/kg	1.462	54.078	mg/kg	0.00541 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				23	mg/kg	1.126	25.895	mg/kg	0.00259 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	36	mg/kg		36	mg/kg	0.0036 %		
	082-001-00-6											
7	mercury { mercury dichloride }				<0.1	mg/kg	1.353	<0.135	mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				33	mg/kg	2.806	92.584	mg/kg	0.00926 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.2	mg/kg	2.554	0.511	mg/kg	0.0000511 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				76	mg/kg	4.398	334.242	mg/kg	0.0334 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	603-181-00-X	216-653-1	1634-04-4									
12	benzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
13	toluene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3									
14	ethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
15	xylene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-022-00-9	202-422-2 [1] 203-396-5 [2]	95-47-6 [1] 106-42-3 [2]									

#		Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value		MC Applied	Conc. Not Used
		EU CLP index number	EC Number	CAS Number										
			203-576-3 [3] 215-535-7 [4]	108-38-3 [3] 1330-20-7 [4]										
16	 cyanides {  salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }					<0.5	mg/kg	1.884		<0.942	mg/kg	<0.0000942 %		<LOD
		006-007-00-5												
17	 pH			PH		8.7	pH			8.7	pH	8.7 pH		
18		naphthalene				<0.5	mg/kg			<0.5	mg/kg	<0.00005 %		<LOD
		601-052-00-2	202-049-5	91-20-3										
19	 acenaphthylene					<0.5	mg/kg			<0.5	mg/kg	<0.00005 %		<LOD
			205-917-1	208-96-8										
20	 acenaphthene					<0.5	mg/kg			<0.5	mg/kg	<0.00005 %		<LOD
			201-469-6	83-32-9										
21	 fluorene					<0.5	mg/kg			<0.5	mg/kg	<0.00005 %		<LOD
			201-695-5	86-73-7										
22	 phenanthrene					<0.5	mg/kg			<0.5	mg/kg	<0.00005 %		<LOD
			201-581-5	85-01-8										
23	 anthracene					<0.5	mg/kg			<0.5	mg/kg	<0.00005 %		<LOD
			204-371-1	120-12-7										
24	 fluoranthene					0.87	mg/kg			0.87	mg/kg	0.000087 %		
			205-912-4	206-44-0										
25	 pyrene					0.81	mg/kg			0.81	mg/kg	0.000081 %		
			204-927-3	129-00-0										
26		benzo[a]anthracene				<0.5	mg/kg			<0.5	mg/kg	<0.00005 %		<LOD
		601-033-00-9	200-280-6	56-55-3										
27		chrysene				<0.5	mg/kg			<0.5	mg/kg	<0.00005 %		<LOD
		601-048-00-0	205-923-4	218-01-9										
28		benzo[b]fluoranthene				<0.5	mg/kg			<0.5	mg/kg	<0.00005 %		<LOD
		601-034-00-4	205-911-9	205-99-2										
29		benzo[k]fluoranthene				<0.5	mg/kg			<0.5	mg/kg	<0.00005 %		<LOD
		601-036-00-5	205-916-6	207-08-9										
30		benzo[a]pyrene; benzo[def]chrysene				<0.5	mg/kg			<0.5	mg/kg	<0.00005 %		<LOD
		601-032-00-3	200-028-5	50-32-8										
31	 indeno[123-cd]pyrene					<0.5	mg/kg			<0.5	mg/kg	<0.00005 %		<LOD
			205-893-2	193-39-5										
32		dibenz[a,h]anthracene				<0.5	mg/kg			<0.5	mg/kg	<0.00005 %		<LOD
		601-041-00-2	200-181-8	53-70-3										
33		phenol				<5	mg/kg			<5	mg/kg	<0.0005 %		<LOD
		604-001-00-2	203-632-7	108-95-2										
34		1,1,2-trichloroethane				<0.2	mg/kg			<0.2	mg/kg	<0.00002 %		<LOD
		602-014-00-8	201-166-9	79-00-5										
35		1,2,3-trichloropropane				<0.2	mg/kg			<0.2	mg/kg	<0.00002 %		<LOD
		602-062-00-X	202-486-1	96-18-4										
36		1,2,4-trimethylbenzene				<0.2	mg/kg			<0.2	mg/kg	<0.00002 %		<LOD
		601-043-00-3	202-436-9	95-63-6										
37		mesitylene; 1,3,5-trimethylbenzene				<0.2	mg/kg			<0.2	mg/kg	<0.00002 %		<LOD
		601-025-00-5	203-604-4	108-67-8										
38	 4-isopropyltoluene					<0.2	mg/kg			<0.2	mg/kg	<0.00002 %		<LOD
			202-796-7	99-87-6										
39	 carbazole					<0.5	mg/kg			<0.5	mg/kg	<0.00005 %		<LOD
			201-696-0	86-74-8										
40		chloromethane; methyl chloride				<0.2	mg/kg			<0.2	mg/kg	<0.00002 %		<LOD
		602-001-00-7	200-817-4	74-87-3										
41	 dibenzofuran					<0.5	mg/kg			<0.5	mg/kg	<0.00005 %		<LOD
			205-071-3	132-64-9										
42	 sec-butylbenzene					<0.2	mg/kg			<0.2	mg/kg	<0.00002 %		<LOD
			205-227-0	135-98-8										
Total:												0.0602 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML089-TP454[5]

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

Sample details

Sample name:	LoW Code:
ML089-TP454[5]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
1.5 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				22 mg/kg	1.32	29.047 mg/kg	0.0029 %		
	033-003-00-0	215-481-4	1327-53-3							
2	cadmium { cadmium oxide }				0.21 mg/kg	1.142	0.24 mg/kg	0.000024 %		
	048-002-00-0	215-146-2	1306-19-0							
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				26 mg/kg	1.462	38 mg/kg	0.0038 %		
		215-160-9	1308-38-9							
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %		<LOD
	024-017-00-8									
5	copper { dicopper oxide; copper (I) oxide }				46 mg/kg	1.126	51.791 mg/kg	0.00518 %		
	029-002-00-X	215-270-7	1317-39-1							
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	39 mg/kg		39 mg/kg	0.0039 %		
	082-001-00-6									
7	mercury { mercury dichloride }				0.12 mg/kg	1.353	0.162 mg/kg	0.0000162 %		
	080-010-00-X	231-299-8	7487-94-7							
8	nickel { dinickel hexacyanoferrate }				27 mg/kg	2.806	75.75 mg/kg	0.00758 %		
	028-037-00-8	238-946-3	14874-78-3							
9	selenium { nickel selenate }				0.33 mg/kg	2.554	0.843 mg/kg	0.0000843 %		
	028-031-00-5	239-125-2	15060-62-5							
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				79 mg/kg	4.398	347.436 mg/kg	0.0347 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
11	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	603-181-00-X	216-653-1	1634-04-4							
12	benzene				9.7 mg/kg		9.7 mg/kg	0.00097 %		
	601-020-00-8	200-753-7	71-43-2							
13	toluene				1.4 mg/kg		1.4 mg/kg	0.00014 %		
	601-021-00-3	203-625-9	108-88-3							
14	ethylbenzene				86 mg/kg		86 mg/kg	0.0086 %		
	601-023-00-4	202-849-4	100-41-4							
15	xylene				370 mg/kg		370 mg/kg	0.037 %		
	601-022-00-9	202-422-2 [1] 203-396-5 [2]	95-47-6 [1] 106-42-3 [2]							

#		Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
		EU CLP index number	EC Number	CAS Number									
			203-576-3 [3] 215-535-7 [4]	108-38-3 [3] 1330-20-7 [4]									
16	 cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }					<0.5	mg/kg	1.884	<0.942	mg/kg	<0.0000942 %		<LOD
		006-007-00-5											
17	 pH			PH		8.8	pH		8.8	pH	8.8 pH		
18	naphthalene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-052-00-2	202-049-5	91-20-3									
19	 acenaphthylene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			205-917-1	208-96-8									
20	 acenaphthene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			201-469-6	83-32-9									
21	 fluorene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			201-695-5	86-73-7									
22	 phenanthrene					1.7	mg/kg		1.7	mg/kg	0.00017 %		
			201-581-5	85-01-8									
23	 anthracene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			204-371-1	120-12-7									
24	 fluoranthene					4.4	mg/kg		4.4	mg/kg	0.00044 %		
			205-912-4	206-44-0									
25	 pyrene					3.6	mg/kg		3.6	mg/kg	0.00036 %		
			204-927-3	129-00-0									
26	benzo[a]anthracene					2.1	mg/kg		2.1	mg/kg	0.00021 %		
		601-033-00-9	200-280-6	56-55-3									
27	chrysene					2	mg/kg		2	mg/kg	0.0002 %		
		601-048-00-0	205-923-4	218-01-9									
28	benzo[b]fluoranthene					2.6	mg/kg		2.6	mg/kg	0.00026 %		
		601-034-00-4	205-911-9	205-99-2									
29	benzo[k]fluoranthene					0.92	mg/kg		0.92	mg/kg	0.000092 %		
		601-036-00-5	205-916-6	207-08-9									
30	benzo[a]pyrene; benzo[def]chrysene					2.1	mg/kg		2.1	mg/kg	0.00021 %		
		601-032-00-3	200-028-5	50-32-8									
31	 indeno[123-cd]pyrene					1.1	mg/kg		1.1	mg/kg	0.00011 %		
			205-893-2	193-39-5									
32	dibenz[a,h]anthracene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-041-00-2	200-181-8	53-70-3									
33	phenol					<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
		604-001-00-2	203-632-7	108-95-2									
34	1,1,2-trichloroethane					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
		602-014-00-8	201-166-9	79-00-5									
35	1,2,3-trichloropropane					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
		602-062-00-X	202-486-1	96-18-4									
36	1,2,4-trimethylbenzene					36	mg/kg		36	mg/kg	0.0036 %		
		601-043-00-3	202-436-9	95-63-6									
37	mesitylene; 1,3,5-trimethylbenzene					120	mg/kg		120	mg/kg	0.012 %		
		601-025-00-5	203-604-4	108-67-8									
38	 4-isopropyltoluene					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
			202-796-7	99-87-6									
39	 carbazole					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			201-696-0	86-74-8									
40	chloromethane; methyl chloride					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
		602-001-00-7	200-817-4	74-87-3									
41	 dibenzofuran					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			205-071-3	132-64-9									
42	 sec-butylbenzene					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
			205-227-0	135-98-8									
Total:												0.124 %	

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
ND	Not detected
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 because no free product

Hazard Statements hit:

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

Because of determinands:

benzene: (conc.: 0.00097%)

toluene: (conc.: 0.00014%)

ethylbenzene: (conc.: 0.0086%)

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

Because of determinands:

xylene: (conc.: 0.037%)

1,2,4-trimethylbenzene: (conc.: 0.0036%)

mesitylene; 1,3,5-trimethylbenzene: (conc.: 0.012%)

Classification of sample: ML089-TP456[3]

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

Sample details

Sample name:	LoW Code:
ML089-TP456[3]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
2 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				29	mg/kg	1.32	38.289	mg/kg	0.00383 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.5	mg/kg	1.142	0.571	mg/kg	0.0000571 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				33	mg/kg	1.462	48.231	mg/kg	0.00482 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				160	mg/kg	1.126	180.142	mg/kg	0.018 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	120	mg/kg		120	mg/kg	0.012 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.16	mg/kg	1.353	0.217	mg/kg	0.0000217 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				33	mg/kg	2.806	92.584	mg/kg	0.00926 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				<0.2	mg/kg	2.554	<0.511	mg/kg	<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				270	mg/kg	4.398	1187.44	mg/kg	0.119 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	603-181-00-X	216-653-1	1634-04-4									
12	benzene				0.3	mg/kg		0.3	mg/kg	0.00003 %		
	601-020-00-8	200-753-7	71-43-2									
13	toluene				0.63	mg/kg		0.63	mg/kg	0.000063 %		
	601-021-00-3	203-625-9	108-88-3									
14	ethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
15	xylene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-022-00-9	202-422-2 [1] 203-396-5 [2]	95-47-6 [1] 106-42-3 [2]									

#		Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
		EU CLP index number	EC Number	CAS Number									
			203-576-3 [3] 215-535-7 [4]	108-38-3 [3] 1330-20-7 [4]									
16	 cyanides {  salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }					<0.5	mg/kg	1.884	<0.942	mg/kg	<0.0000942 %		<LOD
		006-007-00-5											
17	 pH					8.2	pH		8.2	pH	8.2 pH		
				PH									
18		naphthalene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-052-00-2	202-049-5	91-20-3									
19	 acenaphthylene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			205-917-1	208-96-8									
20	 acenaphthene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			201-469-6	83-32-9									
21	 fluorene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			201-695-5	86-73-7									
22	 phenanthrene					2.6	mg/kg		2.6	mg/kg	0.00026 %		
			201-581-5	85-01-8									
23	 anthracene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			204-371-1	120-12-7									
24	 fluoranthene					2.4	mg/kg		2.4	mg/kg	0.00024 %		
			205-912-4	206-44-0									
25	 pyrene					2	mg/kg		2	mg/kg	0.0002 %		
			204-927-3	129-00-0									
26		benzo[a]anthracene				0.88	mg/kg		0.88	mg/kg	0.000088 %		
		601-033-00-9	200-280-6	56-55-3									
27		chrysene				0.82	mg/kg		0.82	mg/kg	0.000082 %		
		601-048-00-0	205-923-4	218-01-9									
28		benzo[b]fluoranthene				1.1	mg/kg		1.1	mg/kg	0.00011 %		
		601-034-00-4	205-911-9	205-99-2									
29		benzo[k]fluoranthene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-036-00-5	205-916-6	207-08-9									
30		benzo[a]pyrene; benzo[def]chrysene				0.91	mg/kg		0.91	mg/kg	0.000091 %		
		601-032-00-3	200-028-5	50-32-8									
31	 indeno[123-cd]pyrene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			205-893-2	193-39-5									
32		dibenz[a,h]anthracene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-041-00-2	200-181-8	53-70-3									
33		phenol				<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
		604-001-00-2	203-632-7	108-95-2									
34		1,1,2-trichloroethane				0.24	mg/kg		0.24	mg/kg	0.000024 %		
		602-014-00-8	201-166-9	79-00-5									
35		1,2,3-trichloropropane				0.28	mg/kg		0.28	mg/kg	0.000028 %		
		602-062-00-X	202-486-1	96-18-4									
36		1,2,4-trimethylbenzene				0.45	mg/kg		0.45	mg/kg	0.000045 %		
		601-043-00-3	202-436-9	95-63-6									
37		mesitylene; 1,3,5-trimethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
		601-025-00-5	203-604-4	108-67-8									
38	 4-isopropyltoluene					1.7	mg/kg		1.7	mg/kg	0.00017 %		
			202-796-7	99-87-6									
39	 carbazole					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			201-696-0	86-74-8									
40		chloromethane; methyl chloride				0.5	mg/kg		0.5	mg/kg	0.00005 %		
		602-001-00-7	200-817-4	74-87-3									
41	 dibenzofuran					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			205-071-3	132-64-9									
42	 sec-butylbenzene					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
			205-227-0	135-98-8									
Total:											0.17 %		

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
ND	Not detected
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 because no free product

Hazard Statements hit:

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

Because of determinands:

benzene: (conc.: 0.00003%)

toluene: (conc.: 0.00006%)

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

Because of determinands:

1,2,4-trimethylbenzene: (conc.: 0.00004%)

4-isopropyltoluene: (conc.: 0.00017%)

HP 3(iv): Flammable "flammable gaseous waste: gaseous waste which is flammable in air at 20°C and a standard pressure of 101.3 kPa"

Force this Hazardous property to non hazardous because no free product

Hazard Statements hit:

Flam. Gas 1; H220 "Extremely flammable gas."

Because of determinand:

chloromethane; methyl chloride: (conc.: 0.00005%)

Classification of sample: ML089-TP456[4]

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

Sample details

Sample name:	LoW Code:
ML089-TP456[4]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
3 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				25 mg/kg	1.32	33.008 mg/kg	0.0033 %		
	033-003-00-0	215-481-4	1327-53-3							
2	cadmium { cadmium oxide }				0.52 mg/kg	1.142	0.594 mg/kg	0.0000594 %		
	048-002-00-0	215-146-2	1306-19-0							
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				24 mg/kg	1.462	35.077 mg/kg	0.00351 %		
		215-160-9	1308-38-9							
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %		<LOD
	024-017-00-8									
5	copper { dicopper oxide; copper (I) oxide }				92 mg/kg	1.126	103.582 mg/kg	0.0104 %		
	029-002-00-X	215-270-7	1317-39-1							
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	210 mg/kg		210 mg/kg	0.021 %		
	082-001-00-6									
7	mercury { mercury dichloride }				1.9 mg/kg	1.353	2.572 mg/kg	0.000257 %		
	080-010-00-X	231-299-8	7487-94-7							
8	nickel { dinickel hexacyanoferrate }				31 mg/kg	2.806	86.972 mg/kg	0.0087 %		
	028-037-00-8	238-946-3	14874-78-3							
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg	<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5							
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				210 mg/kg	4.398	923.564 mg/kg	0.0924 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
11	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	603-181-00-X	216-653-1	1634-04-4							
12	benzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
13	toluene				0.65 mg/kg		0.65 mg/kg	0.000065 %		
	601-021-00-3	203-625-9	108-88-3							
14	ethylbenzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
15	xylene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-022-00-9	202-422-2 [1] 203-396-5 [2]	95-47-6 [1] 106-42-3 [2]							

#		Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used	
		EU CLP index number	EC Number	CAS Number										
			203-576-3 [3] 215-535-7 [4]	108-38-3 [3] 1330-20-7 [4]										
16	 cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }					<0.5	mg/kg	1.884		<0.942	mg/kg	<0.0000942 %		<LOD
		006-007-00-5												
17	 pH					8.7	pH			8.7	pH	8.7 pH		
				PH										
18	naphthalene					<0.5	mg/kg			<0.5	mg/kg	<0.00005 %		<LOD
		601-052-00-2	202-049-5	91-20-3										
19	 acenaphthylene					<0.5	mg/kg			<0.5	mg/kg	<0.00005 %		<LOD
			205-917-1	208-96-8										
20	 acenaphthene					<0.5	mg/kg			<0.5	mg/kg	<0.00005 %		<LOD
			201-469-6	83-32-9										
21	 fluorene					<0.5	mg/kg			<0.5	mg/kg	<0.00005 %		<LOD
			201-695-5	86-73-7										
22	 phenanthrene					1.4	mg/kg			1.4	mg/kg	0.00014 %		
			201-581-5	85-01-8										
23	 anthracene					<0.5	mg/kg			<0.5	mg/kg	<0.00005 %		<LOD
			204-371-1	120-12-7										
24	 fluoranthene					3.6	mg/kg			3.6	mg/kg	0.00036 %		
			205-912-4	206-44-0										
25	 pyrene					3	mg/kg			3	mg/kg	0.0003 %		
			204-927-3	129-00-0										
26	benzo[a]anthracene					1.7	mg/kg			1.7	mg/kg	0.00017 %		
		601-033-00-9	200-280-6	56-55-3										
27	chrysene					1.5	mg/kg			1.5	mg/kg	0.00015 %		
		601-048-00-0	205-923-4	218-01-9										
28	benzo[b]fluoranthene					2	mg/kg			2	mg/kg	0.0002 %		
		601-034-00-4	205-911-9	205-99-2										
29	benzo[k]fluoranthene					0.75	mg/kg			0.75	mg/kg	0.000075 %		
		601-036-00-5	205-916-6	207-08-9										
30	benzo[a]pyrene; benzo[def]chrysene					1.7	mg/kg			1.7	mg/kg	0.00017 %		
		601-032-00-3	200-028-5	50-32-8										
31	 indeno[123-cd]pyrene					0.91	mg/kg			0.91	mg/kg	0.000091 %		
			205-893-2	193-39-5										
32	dibenz[a,h]anthracene					<0.5	mg/kg			<0.5	mg/kg	<0.00005 %		<LOD
		601-041-00-2	200-181-8	53-70-3										
33	phenol					<5	mg/kg			<5	mg/kg	<0.0005 %		<LOD
		604-001-00-2	203-632-7	108-95-2										
34	1,1,2-trichloroethane					<0.2	mg/kg			<0.2	mg/kg	<0.00002 %		<LOD
		602-014-00-8	201-166-9	79-00-5										
35	1,2,3-trichloropropane					0.29	mg/kg			0.29	mg/kg	0.000029 %		
		602-062-00-X	202-486-1	96-18-4										
36	1,2,4-trimethylbenzene					0.29	mg/kg			0.29	mg/kg	0.000029 %		
		601-043-00-3	202-436-9	95-63-6										
37	mesitylene; 1,3,5-trimethylbenzene					<0.2	mg/kg			<0.2	mg/kg	<0.00002 %		<LOD
		601-025-00-5	203-604-4	108-67-8										
38	 4-isopropyltoluene					<0.2	mg/kg			<0.2	mg/kg	<0.00002 %		<LOD
			202-796-7	99-87-6										
39	 carbazole					<0.5	mg/kg			<0.5	mg/kg	<0.00005 %		<LOD
			201-696-0	86-74-8										
40	chloromethane; methyl chloride					0.45	mg/kg			0.45	mg/kg	0.000045 %		
		602-001-00-7	200-817-4	74-87-3										
41	 dibenzofuran					<0.5	mg/kg			<0.5	mg/kg	<0.00005 %		<LOD
			205-071-3	132-64-9										
42	 sec-butylbenzene					<0.2	mg/kg			<0.2	mg/kg	<0.00002 %		<LOD
			205-227-0	135-98-8										
Total:												0.143 %		

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
ND	Not detected
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 because no free product

Hazard Statements hit:

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

Because of determinand:

toluene: (conc.: 0.00006%)

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

Because of determinand:

1,2,4-trimethylbenzene: (conc.: 0.00002%)

HP 3(iv): Flammable "flammable gaseous waste: gaseous waste which is flammable in air at 20°C and a standard pressure of 101.3 kPa"

Force this Hazardous property to non hazardous because no free product

Hazard Statements hit:

Flam. Gas 1; H220 "Extremely flammable gas."

Because of determinand:

chloromethane; methyl chloride: (conc.: 0.00004%)

Classification of sample: ML089-TP458[2]

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

Sample details

Sample name:	LoW Code:
ML089-TP458[2]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.5 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				35	mg/kg	1.32	46.211	mg/kg	0.00462 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.19	mg/kg	1.142	0.217	mg/kg	0.0000217 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				28	mg/kg	1.462	40.924	mg/kg	0.00409 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				17	mg/kg	1.126	19.14	mg/kg	0.00191 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	19	mg/kg		19	mg/kg	0.0019 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.11	mg/kg	1.353	0.149	mg/kg	0.0000149 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				33	mg/kg	2.806	92.584	mg/kg	0.00926 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.76	mg/kg	2.554	1.941	mg/kg	0.000194 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				74	mg/kg	4.398	325.447	mg/kg	0.0325 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	pH				8.3	pH		8.3	pH	8.3 pH		
Total:										0.0547 %		

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
ND	Not detected
CLP: Note 1 Only the metal concentration has been used for classification	

Classification of sample: ML089-TT413[5]

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

Sample details

Sample name:	LoW Code:
ML089-TT413[5]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.3 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				54	mg/kg	1.32	71.298	mg/kg	0.00713 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.59	mg/kg	1.142	0.674	mg/kg	0.0000674 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				38	mg/kg	1.462	55.539	mg/kg	0.00555 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				77	mg/kg	1.126	86.693	mg/kg	0.00867 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	80	mg/kg		80	mg/kg	0.008 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.17	mg/kg	1.353	0.23	mg/kg	0.000023 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				63	mg/kg	2.806	176.751	mg/kg	0.0177 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.59	mg/kg	2.554	1.507	mg/kg	0.000151 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				440	mg/kg	4.398	1935.087	mg/kg	0.194 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	benzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
12	toluene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3									
13	ethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
14	xylene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<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]									

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	naphthalene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
17	acenaphthylene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-917-1	208-96-8							
18	acenaphthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-469-6	83-32-9							
19	fluorene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-695-5	86-73-7							
20	phenanthrene				1.2 mg/kg		1.2 mg/kg	0.00012 %		
		201-581-5	85-01-8							
21	anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		204-371-1	120-12-7							
22	fluoranthene				2.6 mg/kg		2.6 mg/kg	0.00026 %		
		205-912-4	206-44-0							
23	pyrene				2.6 mg/kg		2.6 mg/kg	0.00026 %		
		204-927-3	129-00-0							
24	benzo[a]anthracene				1.2 mg/kg		1.2 mg/kg	0.00012 %		
	601-033-00-9	200-280-6	56-55-3							
25	chrysene				1 mg/kg		1 mg/kg	0.0001 %		
	601-048-00-0	205-923-4	218-01-9							
26	benzo[b]fluoranthene				1.7 mg/kg		1.7 mg/kg	0.00017 %		
	601-034-00-4	205-911-9	205-99-2							
27	benzo[k]fluoranthene				0.59 mg/kg		0.59 mg/kg	0.000059 %		
	601-036-00-5	205-916-6	207-08-9							
28	benzo[a]pyrene; benzo[def]chrysene				1.4 mg/kg		1.4 mg/kg	0.00014 %		
	601-032-00-3	200-028-5	50-32-8							
29	indeno[123-cd]pyrene				1 mg/kg		1 mg/kg	0.0001 %		
		205-893-2	193-39-5							
30	dibenz[a,h]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
31	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.243 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML089-TT413[6]

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

Sample details

Sample name:	LoW Code:
ML089-TT413[6]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.8 m	

Hazard properties

None identified

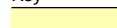
Determinands

Moisture content: 0% No 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 trioxide }				43	mg/kg	1.32	56.774	mg/kg	0.00568 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.49	mg/kg	1.142	0.56	mg/kg	0.000056 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				34	mg/kg	1.462	49.693	mg/kg	0.00497 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				32	mg/kg	1.126	36.028	mg/kg	0.0036 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	66	mg/kg		66	mg/kg	0.0066 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.11	mg/kg	1.353	0.149	mg/kg	0.0000149 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				45	mg/kg	2.806	126.25	mg/kg	0.0126 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.4	mg/kg	2.554	1.022	mg/kg	0.000102 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				190	mg/kg	4.398	835.606	mg/kg	0.0836 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	603-181-00-X	216-653-1	1634-04-4									
12	benzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
13	toluene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3									
14	ethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
15	xylene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-022-00-9	202-422-2 [1] 203-396-5 [2]	95-47-6 [1] 106-42-3 [2]									

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number								
		203-576-3 [3] 215-535-7 [4]	108-38-3 [3] 1330-20-7 [4]								
16	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %			<LOD
	006-007-00-5										
17	naphthalene				<0.5 mg/kg		<0.5 mg/kg	<0.00005 %			<LOD
	601-052-00-2	202-049-5	91-20-3								
18	acenaphthylene				<0.5 mg/kg		<0.5 mg/kg	<0.00005 %			<LOD
		205-917-1	208-96-8								
19	acenaphthene				<0.5 mg/kg		<0.5 mg/kg	<0.00005 %			<LOD
		201-469-6	83-32-9								
20	fluorene				<0.5 mg/kg		<0.5 mg/kg	<0.00005 %			<LOD
		201-695-5	86-73-7								
21	phenanthrene				0.63 mg/kg		0.63 mg/kg	0.000063 %			
		201-581-5	85-01-8								
22	anthracene				<0.5 mg/kg		<0.5 mg/kg	<0.00005 %			<LOD
		204-371-1	120-12-7								
23	fluoranthene				1.8 mg/kg		1.8 mg/kg	0.00018 %			
		205-912-4	206-44-0								
24	pyrene				1.5 mg/kg		1.5 mg/kg	0.00015 %			
		204-927-3	129-00-0								
25	benzo[a]anthracene				0.92 mg/kg		0.92 mg/kg	0.000092 %			
	601-033-00-9	200-280-6	56-55-3								
26	chrysene				0.8 mg/kg		0.8 mg/kg	0.00008 %			
	601-048-00-0	205-923-4	218-01-9								
27	benzo[b]fluoranthene				1.2 mg/kg		1.2 mg/kg	0.00012 %			
	601-034-00-4	205-911-9	205-99-2								
28	benzo[k]fluoranthene				<0.5 mg/kg		<0.5 mg/kg	<0.00005 %			<LOD
	601-036-00-5	205-916-6	207-08-9								
29	benzo[a]pyrene; benzo[def]chrysene				1.1 mg/kg		1.1 mg/kg	0.00011 %			
	601-032-00-3	200-028-5	50-32-8								
30	indeno[123-cd]pyrene				<0.5 mg/kg		<0.5 mg/kg	<0.00005 %			<LOD
		205-893-2	193-39-5								
31	dibenz[a,h]anthracene				<0.5 mg/kg		<0.5 mg/kg	<0.00005 %			<LOD
	601-041-00-2	200-181-8	53-70-3								
32	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %			<LOD
	604-001-00-2	203-632-7	108-95-2								
33	1,1,2-trichloroethane				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
	602-014-00-8	201-166-9	79-00-5								
34	1,2,3-trichloropropane				0.75 mg/kg		0.75 mg/kg	0.000075 %			
	602-062-00-X	202-486-1	96-18-4								
35	1,2,4-trimethylbenzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
	601-043-00-3	202-436-9	95-63-6								
36	mesitylene; 1,3,5-trimethylbenzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
	601-025-00-5	203-604-4	108-67-8								
37	4-isopropyltoluene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
		202-796-7	99-87-6								
38	carbazole				<0.5 mg/kg		<0.5 mg/kg	<0.00005 %			<LOD
		201-696-0	86-74-8								
39	chloromethane; methyl chloride				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
	602-001-00-7	200-817-4	74-87-3								
40	dibenzofuran				<0.5 mg/kg		<0.5 mg/kg	<0.00005 %			<LOD
		205-071-3	132-64-9								
41	sec-butylbenzene				0.25 mg/kg		0.25 mg/kg	0.000025 %			
		205-227-0	135-98-8								
Total:									0.12 %		

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
ND	Not detected
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 because no free product

Hazard Statements hit:

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

Because of determinand:

sec-butylbenzene: (conc.: 0.00002%)

Classification of sample: ML089-TT413[7]

 **Hazardous Waste**
Classified as **17 05 03 ***
in the List of Waste

Sample details

Sample name:	LoW Code:
ML089-TT413[7]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 03 * (Soil and stones containing hazardous substances)
1.7 m	

Hazard properties

HP 14: Ecotoxic "waste which presents or may present immediate or delayed risks for one or more sectors of the environment"

Hazard Statements hit:

Aquatic Chronic 1; H410 "Very toxic to aquatic life with long lasting effects."

Because of determinand:

zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2]: (compound conc.: 1.099%)

Determinands

Moisture content: 0% No 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 trioxide }				34 mg/kg	1.32	44.891 mg/kg	0.00449 %		
	033-003-00-0	215-481-4	1327-53-3							
2	 cadmium { cadmium oxide }				0.33 mg/kg	1.142	0.377 mg/kg	0.0000377 %		
	048-002-00-0	215-146-2	1306-19-0							
3	 chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				65 mg/kg	1.462	95.001 mg/kg	0.0095 %		
		215-160-9	1308-38-9							
4	 chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %		<LOD
	024-017-00-8									
5	 copper { dicopper oxide; copper (I) oxide }				410 mg/kg	1.126	461.614 mg/kg	0.0462 %		
	029-002-00-X	215-270-7	1317-39-1							
6	 lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	200 mg/kg		200 mg/kg	0.02 %		
	082-001-00-6									
7	 mercury { mercury dichloride }				0.46 mg/kg	1.353	0.623 mg/kg	0.0000623 %		
	080-010-00-X	231-299-8	7487-94-7							
8	 nickel { dinickel hexacyanoferrate }				97 mg/kg	2.806	272.14 mg/kg	0.0272 %		
	028-037-00-8	238-946-3	14874-78-3							
9	 selenium { nickel selenate }				0.27 mg/kg	2.554	0.69 mg/kg	0.000069 %		
	028-031-00-5	239-125-2	15060-62-5							
10	 zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				2500 mg/kg	4.398	10994.815 mg/kg	1.099 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
11	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	603-181-00-X	216-653-1	1634-04-4							
12	benzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2							

#	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								
13	toluene				0.75 mg/kg		0.75 mg/kg	0.000075 %			
	601-021-00-3	203-625-9	108-88-3								
14	ethylbenzene				0.57 mg/kg		0.57 mg/kg	0.000057 %			
	601-023-00-4	202-849-4	100-41-4								
15	xylene				9.8 mg/kg		9.8 mg/kg	0.00098 %			
	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]								
16	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %			<LOD
	006-007-00-5										
17	naphthalene				<0.5 mg/kg		<0.5 mg/kg	<0.00005 %			<LOD
	601-052-00-2	202-049-5	91-20-3								
18	acenaphthylene				<0.5 mg/kg		<0.5 mg/kg	<0.00005 %			<LOD
		205-917-1	208-96-8								
19	acenaphthene				<0.5 mg/kg		<0.5 mg/kg	<0.00005 %			<LOD
		201-469-6	83-32-9								
20	fluorene				<0.5 mg/kg		<0.5 mg/kg	<0.00005 %			<LOD
		201-695-5	86-73-7								
21	phenanthrene				1.1 mg/kg		1.1 mg/kg	0.00011 %			
		201-581-5	85-01-8								
22	anthracene				<0.5 mg/kg		<0.5 mg/kg	<0.00005 %			<LOD
		204-371-1	120-12-7								
23	fluoranthene				2.6 mg/kg		2.6 mg/kg	0.00026 %			
		205-912-4	206-44-0								
24	pyrene				2.2 mg/kg		2.2 mg/kg	0.00022 %			
		204-927-3	129-00-0								
25	benzo[a]anthracene				1.1 mg/kg		1.1 mg/kg	0.00011 %			
	601-033-00-9	200-280-6	56-55-3								
26	chrysene				1 mg/kg		1 mg/kg	0.0001 %			
	601-048-00-0	205-923-4	218-01-9								
27	benzo[b]fluoranthene				1.4 mg/kg		1.4 mg/kg	0.00014 %			
	601-034-00-4	205-911-9	205-99-2								
28	benzo[k]fluoranthene				0.57 mg/kg		0.57 mg/kg	0.000057 %			
	601-036-00-5	205-916-6	207-08-9								
29	benzo[a]pyrene; benzo[def]chrysene				1.3 mg/kg		1.3 mg/kg	0.00013 %			
	601-032-00-3	200-028-5	50-32-8								
30	indeno[123-cd]pyrene				0.64 mg/kg		0.64 mg/kg	0.000064 %			
		205-893-2	193-39-5								
31	dibenz[a,h]anthracene				<0.5 mg/kg		<0.5 mg/kg	<0.00005 %			<LOD
	601-041-00-2	200-181-8	53-70-3								
32	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %			<LOD
	604-001-00-2	203-632-7	108-95-2								
33	1,1,2-trichloroethane				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
	602-014-00-8	201-166-9	79-00-5								
34	1,2,3-trichloropropane				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
	602-062-00-X	202-486-1	96-18-4								
35	1,2,4-trimethylbenzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
	601-043-00-3	202-436-9	95-63-6								
36	mesitylene; 1,3,5-trimethylbenzene				0.67 mg/kg		0.67 mg/kg	0.000067 %			
	601-025-00-5	203-604-4	108-67-8								
37	4-isopropyltoluene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
		202-796-7	99-87-6								
38	carbazole				<0.5 mg/kg		<0.5 mg/kg	<0.00005 %			<LOD
		201-696-0	86-74-8								
39	chloromethane; methyl chloride				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
	602-001-00-7	200-817-4	74-87-3								

#	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							
40	• dibenzofuran				<0.5 mg/kg		<0.5 mg/kg	<0.00005 %		<LOD
		205-071-3	132-64-9							
41	• sec-butylbenzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
		205-227-0	135-98-8							
Total:								1.211 %		

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
ND	Not detected
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 because no free product

Hazard Statements hit:

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

Because of determinands:

toluene: (conc.: 0.00007%)

ethylbenzene: (conc.: 0.00005%)

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

Because of determinands:

xylene: (conc.: 0.00098%)

mesitylene; 1,3,5-trimethylbenzene: (conc.: 0.00006%)

Classification of sample: ML089-TT413[8]

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

Sample details

Sample name:	LoW Code:
ML089-TT413[8]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
2.8 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				39	mg/kg	1.32	51.493	mg/kg	0.00515 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.19	mg/kg	1.142	0.217	mg/kg	0.0000217 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				35	mg/kg	1.462	51.154	mg/kg	0.00512 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				17	mg/kg	1.126	19.14	mg/kg	0.00191 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	41	mg/kg		41	mg/kg	0.0041 %		
	082-001-00-6											
7	mercury { mercury dichloride }				<0.1	mg/kg	1.353	<0.135	mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				30	mg/kg	2.806	84.167	mg/kg	0.00842 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				<0.2	mg/kg	2.554	<0.511	mg/kg	<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				99	mg/kg	4.398	435.395	mg/kg	0.0435 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5	mg/kg	1.884	<0.942	mg/kg	<0.0000942 %		<LOD
	006-007-00-5											
12	naphthalene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
	601-052-00-2	202-049-5	91-20-3									
13	acenaphthylene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
		205-917-1	208-96-8									
14	acenaphthene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
		201-469-6	83-32-9									

#	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	fluorene	201-695-5	86-73-7		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
16	phenanthrene	201-581-5	85-01-8		0.39 mg/kg		0.39 mg/kg	0.000039 %		
17	anthracene	204-371-1	120-12-7		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
18	fluoranthene	205-912-4	206-44-0		0.69 mg/kg		0.69 mg/kg	0.000069 %		
19	pyrene	204-927-3	129-00-0		0.57 mg/kg		0.57 mg/kg	0.000057 %		
20	benzo[a]anthracene	601-033-00-9	200-280-6		0.28 mg/kg		0.28 mg/kg	0.000028 %		
21	chrysene	601-048-00-0	205-923-4		0.2 mg/kg		0.2 mg/kg	0.00002 %		
22	benzo[b]fluoranthene	601-034-00-4	205-911-9		0.33 mg/kg		0.33 mg/kg	0.000033 %		
23	benzo[k]fluoranthene	601-036-00-5	205-916-6		0.16 mg/kg		0.16 mg/kg	0.000016 %		
24	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
25	indeno[123-cd]pyrene	205-893-2	193-39-5		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
26	dibenz[a,h]anthracene	601-041-00-2	200-181-8		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
27	phenol	604-001-00-2	203-632-7		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
Total:								0.0693 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML089-TT421[3]

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

Sample details

Sample name:	LoW Code:
ML089-TT421[3]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.3 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

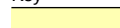
Determinands

Moisture content: 0% No 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 trioxide }				21 mg/kg	1.32	27.727 mg/kg	0.00277 %			
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				0.19 mg/kg	1.142	0.217 mg/kg	0.0000217 %			
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				18 mg/kg	1.462	26.308 mg/kg	0.00263 %			
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %			<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				13 mg/kg	1.126	14.637 mg/kg	0.00146 %			
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	25 mg/kg		25 mg/kg	0.0025 %			
	082-001-00-6										
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg	<0.0000135 %			<LOD
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				19 mg/kg	2.806	53.306 mg/kg	0.00533 %			
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg	<0.0000511 %			<LOD
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				44 mg/kg	4.398	193.509 mg/kg	0.0194 %			
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
	603-181-00-X	216-653-1	1634-04-4								
12	benzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
	601-020-00-8	200-753-7	71-43-2								
13	toluene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
	601-021-00-3	203-625-9	108-88-3								
14	ethylbenzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
	601-023-00-4	202-849-4	100-41-4								
15	xylene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
	601-022-00-9	202-422-2 [1] 203-396-5 [2]	95-47-6 [1] 106-42-3 [2]								

#		Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value		MC Applied	Conc. Not Used
		EU CLP index number	EC Number	CAS Number										
			203-576-3 [3] 215-535-7 [4]	108-38-3 [3] 1330-20-7 [4]										
16	 cyanides {  salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }					<0.5	mg/kg	1.884	<0.942	mg/kg	<0.0000942 %			<LOD
		006-007-00-5												
17		naphthalene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD
		601-052-00-2	202-049-5	91-20-3										
18	 acenaphthylene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD
			205-917-1	208-96-8										
19	 acenaphthene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD
			201-469-6	83-32-9										
20	 fluorene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD
			201-695-5	86-73-7										
21	 phenanthrene					0.68	mg/kg		0.68	mg/kg	0.000068 %			
			201-581-5	85-01-8										
22	 anthracene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD
			204-371-1	120-12-7										
23	 fluoranthene					2.7	mg/kg		2.7	mg/kg	0.00027 %			
			205-912-4	206-44-0										
24	 pyrene					2.7	mg/kg		2.7	mg/kg	0.00027 %			
			204-927-3	129-00-0										
25		benzo[a]anthracene				1.6	mg/kg		1.6	mg/kg	0.00016 %			
		601-033-00-9	200-280-6	56-55-3										
26		chrysene				1.5	mg/kg		1.5	mg/kg	0.00015 %			
		601-048-00-0	205-923-4	218-01-9										
27		benzo[b]fluoranthene				2.1	mg/kg		2.1	mg/kg	0.00021 %			
		601-034-00-4	205-911-9	205-99-2										
28		benzo[k]fluoranthene				0.79	mg/kg		0.79	mg/kg	0.000079 %			
		601-036-00-5	205-916-6	207-08-9										
29		benzo[a]pyrene; benzo[def]chrysene				1.8	mg/kg		1.8	mg/kg	0.00018 %			
		601-032-00-3	200-028-5	50-32-8										
30	 indeno[123-cd]pyrene					0.95	mg/kg		0.95	mg/kg	0.000095 %			
			205-893-2	193-39-5										
31		dibenz[a,h]anthracene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD
		601-041-00-2	200-181-8	53-70-3										
32		phenol				<5	mg/kg		<5	mg/kg	<0.0005 %			<LOD
		604-001-00-2	203-632-7	108-95-2										
33		1,1,2-trichloroethane				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %			<LOD
		602-014-00-8	201-166-9	79-00-5										
34		1,2,3-trichloropropane				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %			<LOD
		602-062-00-X	202-486-1	96-18-4										
35		1,2,4-trimethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %			<LOD
		601-043-00-3	202-436-9	95-63-6										
36		mesitylene; 1,3,5-trimethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %			<LOD
		601-025-00-5	203-604-4	108-67-8										
37	 4-isopropyltoluene					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %			<LOD
			202-796-7	99-87-6										
38	 carbazole					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD
			201-696-0	86-74-8										
39		chloromethane; methyl chloride				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %			<LOD
		602-001-00-7	200-817-4	74-87-3										
40	 dibenzofuran					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %			<LOD
			205-071-3	132-64-9										
41	 sec-butylbenzene					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %			<LOD
			205-227-0	135-98-8										
Total:												0.037 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML089-TT421[4]

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

Sample details

Sample name:	LoW Code:
ML089-TT421[4]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
3 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				32 mg/kg	1.32	42.25	mg/kg	0.00423 %		
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				2.3 mg/kg	1.142	2.627	mg/kg	0.000263 %		
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				42 mg/kg	1.462	61.385	mg/kg	0.00614 %		
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				120 mg/kg	1.126	135.107	mg/kg	0.0135 %		
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	350 mg/kg		350	mg/kg	0.035 %		
	082-001-00-6										
7	mercury { mercury dichloride }				0.72 mg/kg	1.353	0.975	mg/kg	0.0000975 %		
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				36 mg/kg	2.806	101	mg/kg	0.0101 %		
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				0.23 mg/kg	2.554	0.587	mg/kg	0.0000587 %		
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				440 mg/kg	4.398	1935.087	mg/kg	0.194 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				0.7 mg/kg	1.884	1.319	mg/kg	0.000132 %		
	006-007-00-5										
12	naphthalene				3.6 mg/kg		3.6	mg/kg	0.00036 %		
	601-052-00-2	202-049-5	91-20-3								
13	acenaphthylene				0.13 mg/kg		0.13	mg/kg	0.000013 %		
		205-917-1	208-96-8								
14	acenaphthene				1.2 mg/kg		1.2	mg/kg	0.00012 %		
		201-469-6	83-32-9								

#	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	fluorene	201-695-5	86-73-7		0.85 mg/kg		0.85 mg/kg	0.000085 %		
16	phenanthrene	201-581-5	85-01-8		4.8 mg/kg		4.8 mg/kg	0.00048 %		
17	anthracene	204-371-1	120-12-7		1.2 mg/kg		1.2 mg/kg	0.00012 %		
18	fluoranthene	205-912-4	206-44-0		9 mg/kg		9 mg/kg	0.0009 %		
19	pyrene	204-927-3	129-00-0		7.5 mg/kg		7.5 mg/kg	0.00075 %		
20	benzo[a]anthracene	601-033-00-9	200-280-6		4.1 mg/kg		4.1 mg/kg	0.00041 %		
21	chrysene	601-048-00-0	205-923-4		4.2 mg/kg		4.2 mg/kg	0.00042 %		
22	benzo[b]fluoranthene	601-034-00-4	205-911-9		5.7 mg/kg		5.7 mg/kg	0.00057 %		
23	benzo[k]fluoranthene	601-036-00-5	205-916-6		2.1 mg/kg		2.1 mg/kg	0.00021 %		
24	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5		5 mg/kg		5 mg/kg	0.0005 %		
25	indeno[123-cd]pyrene	205-893-2	193-39-5		3.4 mg/kg		3.4 mg/kg	0.00034 %		
26	dibenz[a,h]anthracene	601-041-00-2	200-181-8		0.84 mg/kg		0.84 mg/kg	0.000084 %		
27	phenol	604-001-00-2	203-632-7		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
Total:								0.269 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML089-TT422[4]

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

Sample details

Sample name:	LoW Code:
ML089-TT422[4]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.05 m	Entry:

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				24 mg/kg	1.32	31.688 mg/kg	0.00317 %			
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				0.24 mg/kg	1.142	0.274 mg/kg	0.0000274 %			
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				18 mg/kg	1.462	26.308 mg/kg	0.00263 %			
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %			<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				15 mg/kg	1.126	16.888 mg/kg	0.00169 %			
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	33 mg/kg		33 mg/kg	0.0033 %			
	082-001-00-6										
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg	<0.0000135 %			<LOD
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				23 mg/kg	2.806	64.528 mg/kg	0.00645 %			
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg	<0.0000511 %			<LOD
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				58 mg/kg	4.398	255.08 mg/kg	0.0255 %			
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				0.5 mg/kg	1.884	0.942 mg/kg	0.0000942 %			
	006-007-00-5										
12	naphthalene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
	601-052-00-2	202-049-5	91-20-3								
13	acenaphthylene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
		205-917-1	208-96-8								
14	acenaphthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
		201-469-6	83-32-9								

#	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	fluorene	201-695-5	86-73-7		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
16	phenanthrene	201-581-5	85-01-8		1.4 mg/kg		1.4 mg/kg	0.00014 %		
17	anthracene	204-371-1	120-12-7		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
18	fluoranthene	205-912-4	206-44-0		4.1 mg/kg		4.1 mg/kg	0.00041 %		
19	pyrene	204-927-3	129-00-0		3.5 mg/kg		3.5 mg/kg	0.00035 %		
20	benzo[a]anthracene	601-033-00-9	200-280-6		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
21	chrysene	601-048-00-0	205-923-4		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
22	benzo[b]fluoranthene	601-034-00-4	205-911-9		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
23	benzo[k]fluoranthene	601-036-00-5	205-916-6		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
24	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
25	indeno[123-cd]pyrene	205-893-2	193-39-5		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
26	dibenz[a,h]anthracene	601-041-00-2	200-181-8		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
27	phenol	604-001-00-2	203-632-7		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
Total:								0.0445 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML089-TT422[5]

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

Sample details

Sample name:	LoW Code:
ML089-TT422[5]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.4 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				30 mg/kg	1.32	39.61	mg/kg	0.00396 %		
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				0.32 mg/kg	1.142	0.366	mg/kg	0.0000366 %		
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				27 mg/kg	1.462	39.462	mg/kg	0.00395 %		
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				27 mg/kg	1.126	30.399	mg/kg	0.00304 %		
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	55 mg/kg		55	mg/kg	0.0055 %		
	082-001-00-6										
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135	mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				29 mg/kg	2.806	81.361	mg/kg	0.00814 %		
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511	mg/kg	<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				87 mg/kg	4.398	382.62	mg/kg	0.0383 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942	mg/kg	<0.0000942 %		<LOD
	006-007-00-5										
12	naphthalene				<0.01 mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
	601-052-00-2	202-049-5	91-20-3								
13	acenaphthylene				<0.01 mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
		205-917-1	208-96-8								
14	acenaphthene				<0.01 mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
		201-469-6	83-32-9								

#	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	fluorene	201-695-5	86-73-7		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
16	phenanthrene	201-581-5	85-01-8		1.9 mg/kg		1.9 mg/kg	0.00019 %		
17	anthracene	204-371-1	120-12-7		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
18	fluoranthene	205-912-4	206-44-0		6 mg/kg		6 mg/kg	0.0006 %		
19	pyrene	204-927-3	129-00-0		5.5 mg/kg		5.5 mg/kg	0.00055 %		
20	benzo[a]anthracene	601-033-00-9	200-280-6		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
21	chrysene	601-048-00-0	205-923-4		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
22	benzo[b]fluoranthene	601-034-00-4	205-911-9		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
23	benzo[k]fluoranthene	601-036-00-5	205-916-6		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
24	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
25	indeno[123-cd]pyrene	205-893-2	193-39-5		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
26	dibenz[a,h]anthracene	601-041-00-2	200-181-8		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
27	phenol	604-001-00-2	203-632-7		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
Total:								0.065 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML089-TT422[6]

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

Sample details

Sample name:	LoW Code:
ML089-TT422[6]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
3 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				29 mg/kg	1.32	38.289 mg/kg	0.00383 %		
	033-003-00-0	215-481-4	1327-53-3							
2	cadmium { cadmium oxide }				2.2 mg/kg	1.142	2.513 mg/kg	0.000251 %		
	048-002-00-0	215-146-2	1306-19-0							
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				34 mg/kg	1.462	49.693 mg/kg	0.00497 %		
		215-160-9	1308-38-9							
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %		<LOD
	024-017-00-8									
5	copper { dicopper oxide; copper (I) oxide }				370 mg/kg	1.126	416.579 mg/kg	0.0417 %		
	029-002-00-X	215-270-7	1317-39-1							
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	280 mg/kg		280 mg/kg	0.028 %		
	082-001-00-6									
7	mercury { mercury dichloride }				0.45 mg/kg	1.353	0.609 mg/kg	0.0000609 %		
	080-010-00-X	231-299-8	7487-94-7							
8	nickel { dinickel hexacyanoferrate }				38 mg/kg	2.806	106.611 mg/kg	0.0107 %		
	028-037-00-8	238-946-3	14874-78-3							
9	selenium { nickel selenate }				0.32 mg/kg	2.554	0.817 mg/kg	0.0000817 %		
	028-031-00-5	239-125-2	15060-62-5							
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				310 mg/kg	4.398	1363.357 mg/kg	0.136 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
11	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	603-181-00-X	216-653-1	1634-04-4							
12	benzene				2 mg/kg		2 mg/kg	0.0002 %		
	601-020-00-8	200-753-7	71-43-2							
13	toluene				5 mg/kg		5 mg/kg	0.0005 %		
	601-021-00-3	203-625-9	108-88-3							
14	ethylbenzene				4.7 mg/kg		4.7 mg/kg	0.00047 %		
	601-023-00-4	202-849-4	100-41-4							
15	xylene				15 mg/kg		15 mg/kg	0.0015 %		
	601-022-00-9	202-422-2 [1] 203-396-5 [2]	95-47-6 [1] 106-42-3 [2]							

#		Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
		EU CLP index number	EC Number	CAS Number									
			203-576-3 [3] 215-535-7 [4]	108-38-3 [3] 1330-20-7 [4]									
16		cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5	mg/kg	1.884	<0.942	mg/kg	<0.0000942 %		<LOD
		006-007-00-5											
17		naphthalene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-052-00-2	202-049-5	91-20-3									
18		acenaphthylene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			205-917-1	208-96-8									
19		acenaphthene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			201-469-6	83-32-9									
20		fluorene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			201-695-5	86-73-7									
21		phenanthrene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			201-581-5	85-01-8									
22		anthracene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			204-371-1	120-12-7									
23		fluoranthene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			205-912-4	206-44-0									
24		pyrene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			204-927-3	129-00-0									
25		benzo[a]anthracene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-033-00-9	200-280-6	56-55-3									
26		chrysene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-048-00-0	205-923-4	218-01-9									
27		benzo[b]fluoranthene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-034-00-4	205-911-9	205-99-2									
28		benzo[k]fluoranthene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-036-00-5	205-916-6	207-08-9									
29		benzo[a]pyrene; benzo[def]chrysene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-032-00-3	200-028-5	50-32-8									
30		indeno[123-cd]pyrene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			205-893-2	193-39-5									
31		dibenz[a,h]anthracene				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-041-00-2	200-181-8	53-70-3									
32		phenol				<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
		604-001-00-2	203-632-7	108-95-2									
33		1,1,2-trichloroethane				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
		602-014-00-8	201-166-9	79-00-5									
34		1,2,3-trichloropropane				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
		602-062-00-X	202-486-1	96-18-4									
35		1,2,4-trimethylbenzene				11	mg/kg		11	mg/kg	0.0011 %		
		601-043-00-3	202-436-9	95-63-6									
36		mesitylene; 1,3,5-trimethylbenzene				3.5	mg/kg		3.5	mg/kg	0.00035 %		
		601-025-00-5	203-604-4	108-67-8									
37		4-isopropyltoluene				1.5	mg/kg		1.5	mg/kg	0.00015 %		
			202-796-7	99-87-6									
38		carbazole				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			201-696-0	86-74-8									
39		chloromethane; methyl chloride				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
		602-001-00-7	200-817-4	74-87-3									
40		dibenzofuran				<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			205-071-3	132-64-9									
41		sec-butylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
			205-227-0	135-98-8									
Total:											0.232 %		

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
ND	Not detected
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 because no free product

Hazard Statements hit:

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

Because of determinands:

benzene: (conc.: 0.0002%)

toluene: (conc.: 0.0005%)

ethylbenzene: (conc.: 0.00047%)

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

Because of determinands:

xylene: (conc.: 0.0015%)

1,2,4-trimethylbenzene: (conc.: 0.0011%)

mesitylene; 1,3,5-trimethylbenzene: (conc.: 0.00035%)

4-isopropyltoluene: (conc.: 0.00015%)

Classification of sample: ML089-TT426[4]

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

Sample details

Sample name:	LoW Code:
ML089-TT426[4]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.05 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				27 mg/kg	1.32	35.649 mg/kg		0.00356 %		
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				0.12 mg/kg	1.142	0.137 mg/kg		0.0000137 %		
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				34 mg/kg	1.462	49.693 mg/kg		0.00497 %		
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg		<0.000113 %		<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				21 mg/kg	1.126	23.644 mg/kg		0.00236 %		
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	32 mg/kg		32 mg/kg		0.0032 %		
	082-001-00-6										
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg		<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				30 mg/kg	2.806	84.167 mg/kg		0.00842 %		
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				0.3 mg/kg	2.554	0.766 mg/kg		0.0000766 %		
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				82 mg/kg	4.398	360.63 mg/kg		0.0361 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	benzene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2								
12	toluene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3								
13	ethylbenzene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4								
14	xylene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<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]								

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	naphthalene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
17	acenaphthylene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-917-1	208-96-8							
18	acenaphthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-469-6	83-32-9							
19	fluorene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-695-5	86-73-7							
20	phenanthrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-581-5	85-01-8							
21	anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		204-371-1	120-12-7							
22	fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-912-4	206-44-0							
23	pyrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		204-927-3	129-00-0							
24	benzo[a]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
25	chrysene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
26	benzo[b]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
27	benzo[k]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
28	benzo[a]pyrene; benzo[def]chrysene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
29	indeno[123-cd]pyrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-893-2	193-39-5							
30	dibenz[a,h]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
31	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.0595 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML089-TT426[5]

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

Sample details

Sample name:	LoW Code:
ML089-TT426[5]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
1.2 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				27 mg/kg	1.32	35.649 mg/kg		0.00356 %		
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				<0.1 mg/kg	1.142	<0.114 mg/kg		<0.0000114 %		<LOD
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				38 mg/kg	1.462	55.539 mg/kg		0.00555 %		
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg		<0.000113 %		<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				17 mg/kg	1.126	19.14 mg/kg		0.00191 %		
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	26 mg/kg		26 mg/kg		0.0026 %		
	082-001-00-6										
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg		<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				27 mg/kg	2.806	75.75 mg/kg		0.00758 %		
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				0.22 mg/kg	2.554	0.562 mg/kg		0.0000562 %		
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				59 mg/kg	4.398	259.478 mg/kg		0.0259 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	benzene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2								
12	toluene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3								
13	ethylbenzene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4								
14	xylene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<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]								

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	naphthalene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
17	acenaphthylene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-917-1	208-96-8							
18	acenaphthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-469-6	83-32-9							
19	fluorene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-695-5	86-73-7							
20	phenanthrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-581-5	85-01-8							
21	anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		204-371-1	120-12-7							
22	fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-912-4	206-44-0							
23	pyrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		204-927-3	129-00-0							
24	benzo[a]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
25	chrysene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
26	benzo[b]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
27	benzo[k]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
28	benzo[a]pyrene; benzo[def]chrysene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
29	indeno[123-cd]pyrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-893-2	193-39-5							
30	dibenz[a,h]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
31	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.048 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML089-TT426[6]

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

Sample details

Sample name:	LoW Code:
ML089-TT426[6]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
3.3 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				19 mg/kg	1.32	25.086 mg/kg		0.00251 %		
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				0.19 mg/kg	1.142	0.217 mg/kg		0.0000217 %		
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				14 mg/kg	1.462	20.462 mg/kg		0.00205 %		
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg		<0.000113 %		<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				17 mg/kg	1.126	19.14 mg/kg		0.00191 %		
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	93 mg/kg		93 mg/kg		0.0093 %		
	082-001-00-6										
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg		<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				22 mg/kg	2.806	61.722 mg/kg		0.00617 %		
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				0.44 mg/kg	2.554	1.124 mg/kg		0.000112 %		
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				99 mg/kg	4.398	435.395 mg/kg		0.0435 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	benzene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2								
12	toluene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3								
13	ethylbenzene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4								
14	xylene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<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]								

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	naphthalene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
17	acenaphthylene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-917-1	208-96-8							
18	acenaphthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-469-6	83-32-9							
19	fluorene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-695-5	86-73-7							
20	phenanthrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-581-5	85-01-8							
21	anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		204-371-1	120-12-7							
22	fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-912-4	206-44-0							
23	pyrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		204-927-3	129-00-0							
24	benzo[a]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
25	chrysene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
26	benzo[b]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
27	benzo[k]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
28	benzo[a]pyrene; benzo[def]chrysene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
29	indeno[123-cd]pyrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-893-2	193-39-5							
30	dibenz[a,h]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
31	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.0664 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML089-TT427[3]

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

Sample details

Sample name:	LoW Code:
ML089-TT427[3]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.3 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				19 mg/kg	1.32	25.086 mg/kg		0.00251 %		
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				0.18 mg/kg	1.142	0.206 mg/kg		0.0000206 %		
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				28 mg/kg	1.462	40.924 mg/kg		0.00409 %		
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg		<0.000113 %		<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				18 mg/kg	1.126	20.266 mg/kg		0.00203 %		
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	86 mg/kg		86 mg/kg		0.0086 %		
	082-001-00-6										
7	mercury { mercury dichloride }				0.13 mg/kg	1.353	0.176 mg/kg		0.0000176 %		
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				21 mg/kg	2.806	58.917 mg/kg		0.00589 %		
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg		<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				110 mg/kg	4.398	483.772 mg/kg		0.0484 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	benzene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2								
12	toluene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3								
13	ethylbenzene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4								
14	xylene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<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]								

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	naphthalene				0.26 mg/kg		0.26 mg/kg	0.000026 %		
	601-052-00-2	202-049-5	91-20-3							
17	acenaphthylene				0.39 mg/kg		0.39 mg/kg	0.000039 %		
		205-917-1	208-96-8							
18	acenaphthene				0.98 mg/kg		0.98 mg/kg	0.000098 %		
		201-469-6	83-32-9							
19	fluorene				0.88 mg/kg		0.88 mg/kg	0.000088 %		
		201-695-5	86-73-7							
20	phenanthrene				7.5 mg/kg		7.5 mg/kg	0.00075 %		
		201-581-5	85-01-8							
21	anthracene				0.98 mg/kg		0.98 mg/kg	0.000098 %		
		204-371-1	120-12-7							
22	fluoranthene				10 mg/kg		10 mg/kg	0.001 %		
		205-912-4	206-44-0							
23	pyrene				8.3 mg/kg		8.3 mg/kg	0.00083 %		
		204-927-3	129-00-0							
24	benzo[a]anthracene				3.8 mg/kg		3.8 mg/kg	0.00038 %		
	601-033-00-9	200-280-6	56-55-3							
25	chrysene				3.4 mg/kg		3.4 mg/kg	0.00034 %		
	601-048-00-0	205-923-4	218-01-9							
26	benzo[b]fluoranthene				4.4 mg/kg		4.4 mg/kg	0.00044 %		
	601-034-00-4	205-911-9	205-99-2							
27	benzo[k]fluoranthene				1.7 mg/kg		1.7 mg/kg	0.00017 %		
	601-036-00-5	205-916-6	207-08-9							
28	benzo[a]pyrene; benzo[def]chrysene				3.6 mg/kg		3.6 mg/kg	0.00036 %		
	601-032-00-3	200-028-5	50-32-8							
29	indeno[123-cd]pyrene				2.4 mg/kg		2.4 mg/kg	0.00024 %		
		205-893-2	193-39-5							
30	dibenz[a,h]anthracene				0.13 mg/kg		0.13 mg/kg	0.000013 %		
	601-041-00-2	200-181-8	53-70-3							
31	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.0772 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML089-TT427[4]

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

Sample details

Sample name:	LoW Code:
ML089-TT427[4]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
2.3 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				35	mg/kg	1.32	46.211	mg/kg	0.00462 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.39	mg/kg	1.142	0.446	mg/kg	0.0000446 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				35	mg/kg	1.462	51.154	mg/kg	0.00512 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				35	mg/kg	1.126	39.406	mg/kg	0.00394 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	93	mg/kg		93	mg/kg	0.0093 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.12	mg/kg	1.353	0.162	mg/kg	0.0000162 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				40	mg/kg	2.806	112.223	mg/kg	0.0112 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.42	mg/kg	2.554	1.073	mg/kg	0.000107 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				280	mg/kg	4.398	1231.419	mg/kg	0.123 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	benzene				0.31	mg/kg		0.31	mg/kg	0.000031 %		
	601-020-00-8	200-753-7	71-43-2									
12	toluene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3									
13	ethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
14	xylene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<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]									

#	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	cyanides {  salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	naphthalene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
17	 acenaphthylene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-917-1	208-96-8							
18	 acenaphthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-469-6	83-32-9							
19	 fluorene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-695-5	86-73-7							
20	 phenanthrene				0.94 mg/kg		0.94 mg/kg	0.000094 %		
		201-581-5	85-01-8							
21	 anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		204-371-1	120-12-7							
22	 fluoranthene				1.7 mg/kg		1.7 mg/kg	0.00017 %		
		205-912-4	206-44-0							
23	 pyrene				1.5 mg/kg		1.5 mg/kg	0.00015 %		
		204-927-3	129-00-0							
24	benzo[a]anthracene				0.76 mg/kg		0.76 mg/kg	0.000076 %		
	601-033-00-9	200-280-6	56-55-3							
25	chrysene				0.68 mg/kg		0.68 mg/kg	0.000068 %		
	601-048-00-0	205-923-4	218-01-9							
26	benzo[b]fluoranthene				1.2 mg/kg		1.2 mg/kg	0.00012 %		
	601-034-00-4	205-911-9	205-99-2							
27	benzo[k]fluoranthene				0.36 mg/kg		0.36 mg/kg	0.000036 %		
	601-036-00-5	205-916-6	207-08-9							
28	benzo[a]pyrene; benzo[def]chrysene				1.1 mg/kg		1.1 mg/kg	0.00011 %		
	601-032-00-3	200-028-5	50-32-8							
29	 indeno[123-cd]pyrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-893-2	193-39-5							
30	dibenz[a,h]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
31	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.159 %		

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
ND	Not detected
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 because no free product

Hazard Statements hit:

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

Because of determinand:

benzene: (conc.: 0.00003%)

Classification of sample: ML089-TT429[4]

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

Sample details

Sample name:	LoW Code:
ML089-TT429[4]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.05 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				23 mg/kg	1.32	30.367 mg/kg		0.00304 %		
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				0.34 mg/kg	1.142	0.388 mg/kg		0.0000388 %		
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				25 mg/kg	1.462	36.539 mg/kg		0.00365 %		
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg		<0.000113 %		<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				28 mg/kg	1.126	31.525 mg/kg		0.00315 %		
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	68 mg/kg		68 mg/kg		0.0068 %		
	082-001-00-6										
7	mercury { mercury dichloride }				0.15 mg/kg	1.353	0.203 mg/kg		0.0000203 %		
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				22 mg/kg	2.806	61.722 mg/kg		0.00617 %		
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg		<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				120 mg/kg	4.398	527.751 mg/kg		0.0528 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	benzene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2								
12	toluene				4 mg/kg		4 mg/kg		0.0004 %		
	601-021-00-3	203-625-9	108-88-3								
13	ethylbenzene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4								
14	xylene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<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]								

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	pH				8.4 pH		8.4 pH	8.4 pH		
			PH							
17	naphthalene				0.16 mg/kg		0.16 mg/kg	0.000016 %		
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				0.17 mg/kg		0.17 mg/kg	0.000017 %		
		205-917-1	208-96-8							
19	acenaphthene				0.24 mg/kg		0.24 mg/kg	0.000024 %		
		201-469-6	83-32-9							
20	fluorene				0.13 mg/kg		0.13 mg/kg	0.000013 %		
		201-695-5	86-73-7							
21	phenanthrene				1.8 mg/kg		1.8 mg/kg	0.00018 %		
		201-581-5	85-01-8							
22	anthracene				0.24 mg/kg		0.24 mg/kg	0.000024 %		
		204-371-1	120-12-7							
23	fluoranthene				4.2 mg/kg		4.2 mg/kg	0.00042 %		
		205-912-4	206-44-0							
24	pyrene				4 mg/kg		4 mg/kg	0.0004 %		
		204-927-3	129-00-0							
25	benzo[a]anthracene				2.6 mg/kg		2.6 mg/kg	0.00026 %		
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				2.3 mg/kg		2.3 mg/kg	0.00023 %		
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				3.8 mg/kg		3.8 mg/kg	0.00038 %		
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				1.5 mg/kg		1.5 mg/kg	0.00015 %		
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				3.5 mg/kg		3.5 mg/kg	0.00035 %		
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				2.4 mg/kg		2.4 mg/kg	0.00024 %		
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				0.5 mg/kg		0.5 mg/kg	0.00005 %		
	601-041-00-2	200-181-8	53-70-3							
32	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.0796 %		

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
ND	Not detected
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 because no free product

Hazard Statements hit:

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

Because of determinand:

toluene: (conc.: 0.0004%)

Classification of sample: ML089-TT429[5]

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

Sample details

Sample name:	LoW Code:
ML089-TT429[5]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
1.3 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				36 mg/kg	1.32	47.532 mg/kg	0.00475 %		
	033-003-00-0	215-481-4	1327-53-3							
2	cadmium { cadmium oxide }				0.14 mg/kg	1.142	0.16 mg/kg	0.000016 %		
	048-002-00-0	215-146-2	1306-19-0							
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				84 mg/kg	1.462	122.771 mg/kg	0.0123 %		
		215-160-9	1308-38-9							
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %		<LOD
	024-017-00-8									
5	copper { dicopper oxide; copper (I) oxide }				17 mg/kg	1.126	19.14 mg/kg	0.00191 %		
	029-002-00-X	215-270-7	1317-39-1							
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	73 mg/kg		73 mg/kg	0.0073 %		
	082-001-00-6									
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
8	nickel { dinickel hexacyanoferrate }				46 mg/kg	2.806	129.056 mg/kg	0.0129 %		
	028-037-00-8	238-946-3	14874-78-3							
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg	<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5							
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				100 mg/kg	4.398	439.793 mg/kg	0.044 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
11	benzene				0.43 mg/kg		0.43 mg/kg	0.000043 %		
	601-020-00-8	200-753-7	71-43-2							
12	toluene				5.1 mg/kg		5.1 mg/kg	0.00051 %		
	601-021-00-3	203-625-9	108-88-3							
13	ethylbenzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
14	xylene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<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]							

#		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		cyanides {  salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5	mg/kg	1.884	<0.942	mg/kg	<0.0000942 %		<LOD
		006-007-00-5											
16		pH				8.2	pH		8.2	pH	8.2 pH		
				PH									
17		naphthalene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
		601-052-00-2	202-049-5	91-20-3									
18		acenaphthylene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
			205-917-1	208-96-8									
19		acenaphthene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
			201-469-6	83-32-9									
20		fluorene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
			201-695-5	86-73-7									
21		phenanthrene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
			201-581-5	85-01-8									
22		anthracene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
			204-371-1	120-12-7									
23		fluoranthene				0.16	mg/kg		0.16	mg/kg	0.000016 %		
			205-912-4	206-44-0									
24		pyrene				0.14	mg/kg		0.14	mg/kg	0.000014 %		
			204-927-3	129-00-0									
25		benzo[a]anthracene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
		601-033-00-9	200-280-6	56-55-3									
26		chrysene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
		601-048-00-0	205-923-4	218-01-9									
27		benzo[b]fluoranthene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
		601-034-00-4	205-911-9	205-99-2									
28		benzo[k]fluoranthene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
		601-036-00-5	205-916-6	207-08-9									
29		benzo[a]pyrene; benzo[def]chrysene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
		601-032-00-3	200-028-5	50-32-8									
30		indeno[123-cd]pyrene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
			205-893-2	193-39-5									
31		dibenz[a,h]anthracene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
		601-041-00-2	200-181-8	53-70-3									
32		phenol				<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
		604-001-00-2	203-632-7	108-95-2									
Total:											0.0846 %		

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
ND	Not detected
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 because no free product

Hazard Statements hit:

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

Because of determinands:

benzene: (conc.: 0.00004%)

toluene: (conc.: 0.00051%)

Classification of sample: ML089-TT429[6]

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

Sample details

Sample name:	LoW Code:
ML089-TT429[6]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
3 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				41	mg/kg	1.32	54.133	mg/kg	0.00541 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.51	mg/kg	1.142	0.583	mg/kg	0.0000583 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				31	mg/kg	1.462	45.308	mg/kg	0.00453 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				31	mg/kg	1.126	34.903	mg/kg	0.00349 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	29	mg/kg		29	mg/kg	0.0029 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.12	mg/kg	1.353	0.162	mg/kg	0.0000162 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				52	mg/kg	2.806	145.889	mg/kg	0.0146 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.55	mg/kg	2.554	1.405	mg/kg	0.00014 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				170	mg/kg	4.398	747.647	mg/kg	0.0748 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5	mg/kg	1.884	<0.942	mg/kg	<0.0000942 %		<LOD
	006-007-00-5											
12	pH				8.6	pH		8.6	pH	8.6 pH		
13	naphthalene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
	601-052-00-2	202-049-5	91-20-3									
14	acenaphthylene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
		205-917-1	208-96-8									

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
15	• acenaphthene	201-469-6	83-32-9		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
16	• fluorene	201-695-5	86-73-7		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
17	• phenanthrene	201-581-5	85-01-8		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
18	• anthracene	204-371-1	120-12-7		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
19	• fluoranthene	205-912-4	206-44-0		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
20	• pyrene	204-927-3	129-00-0		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
21	benzo[a]anthracene	601-033-00-9	200-280-6		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
22	chrysene	601-048-00-0	205-923-4		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
23	benzo[b]fluoranthene	601-034-00-4	205-911-9		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
24	benzo[k]fluoranthene	601-036-00-5	205-916-6		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
25	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
26	• indeno[123-cd]pyrene	205-893-2	193-39-5		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
27	dibenz[a,h]anthracene	601-041-00-2	200-181-8		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
28	phenol	604-001-00-2	203-632-7		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
Total:								0.107 %		

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
- ND Not detected
- CLP: Note 1 Only the metal concentration has been used for classification

Classification of sample: ML089-TT430[3]

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

Sample details

Sample name:	LoW Code:
ML089-TT430[3]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.3 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				35	mg/kg	1.32	46.211	mg/kg	0.00462 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.24	mg/kg	1.142	0.274	mg/kg	0.0000274 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				46	mg/kg	1.462	67.232	mg/kg	0.00672 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				35	mg/kg	1.126	39.406	mg/kg	0.00394 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	43	mg/kg		43	mg/kg	0.0043 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.1	mg/kg	1.353	0.135	mg/kg	0.0000135 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				39	mg/kg	2.806	109.417	mg/kg	0.0109 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.27	mg/kg	2.554	0.69	mg/kg	0.000069 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				130	mg/kg	4.398	571.73	mg/kg	0.0572 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	benzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
12	toluene				4.7	mg/kg		4.7	mg/kg	0.00047 %		
	601-021-00-3	203-625-9	108-88-3									
13	ethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
14	xylene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<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]									

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	pH				8.8 pH		8.8 pH	8.8 pH		
			PH							
17	naphthalene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				0.61 mg/kg		0.61 mg/kg	0.000061 %		
		201-581-5	85-01-8							
22	anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				1.3 mg/kg		1.3 mg/kg	0.00013 %		
		205-912-4	206-44-0							
24	pyrene				1.2 mg/kg		1.2 mg/kg	0.00012 %		
		204-927-3	129-00-0							
25	benzo[a]anthracene				0.88 mg/kg		0.88 mg/kg	0.000088 %		
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				0.84 mg/kg		0.84 mg/kg	0.000084 %		
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				1.4 mg/kg		1.4 mg/kg	0.00014 %		
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				0.47 mg/kg		0.47 mg/kg	0.000047 %		
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				1.2 mg/kg		1.2 mg/kg	0.00012 %		
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				0.92 mg/kg		0.92 mg/kg	0.000092 %		
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				0.22 mg/kg		0.22 mg/kg	0.000022 %		
	601-041-00-2	200-181-8	53-70-3							
32	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.09 %		

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
ND	Not detected
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 because no free product

Hazard Statements hit:

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

Because of determinand:

toluene: (conc.: 0.00047%)

Classification of sample: ML089-TT430[4]

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

Sample details

Sample name:	LoW Code:
ML089-TT430[4]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
2.3 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				53 mg/kg	1.32	69.977 mg/kg	0.007 %			
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				0.48 mg/kg	1.142	0.548 mg/kg	0.0000548 %			
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				32 mg/kg	1.462	46.77 mg/kg	0.00468 %			
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %			<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				50 mg/kg	1.126	56.294 mg/kg	0.00563 %			
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	100 mg/kg		100 mg/kg	0.01 %			
	082-001-00-6										
7	mercury { mercury dichloride }				0.2 mg/kg	1.353	0.271 mg/kg	0.0000271 %			
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				58 mg/kg	2.806	162.723 mg/kg	0.0163 %			
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				0.71 mg/kg	2.554	1.813 mg/kg	0.000181 %			
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				200 mg/kg	4.398	879.585 mg/kg	0.088 %			
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	benzene				0.82 mg/kg		0.82 mg/kg	0.000082 %			
	601-020-00-8	200-753-7	71-43-2								
12	toluene				5.5 mg/kg		5.5 mg/kg	0.00055 %			
	601-021-00-3	203-625-9	108-88-3								
13	ethylbenzene				0.32 mg/kg		0.32 mg/kg	0.000032 %			
	601-023-00-4	202-849-4	100-41-4								
14	xylene				3.2 mg/kg		3.2 mg/kg	0.00032 %			
	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]								

#		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		cyanides {  salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5	mg/kg	1.884	<0.942	mg/kg	<0.0000942 %		<LOD	
		006-007-00-5												
16		pH				7.9	pH		7.9	pH	7.9 pH			
				PH										
17		naphthalene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD	
		601-052-00-2	202-049-5	91-20-3										
18		acenaphthylene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD	
			205-917-1	208-96-8										
19		acenaphthene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD	
			201-469-6	83-32-9										
20		fluorene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD	
			201-695-5	86-73-7										
21		phenanthrene				0.29	mg/kg		0.29	mg/kg	0.000029 %			
			201-581-5	85-01-8										
22		anthracene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD	
			204-371-1	120-12-7										
23		fluoranthene				0.32	mg/kg		0.32	mg/kg	0.000032 %			
			205-912-4	206-44-0										
24		pyrene				0.26	mg/kg		0.26	mg/kg	0.000026 %			
			204-927-3	129-00-0										
25		benzo[a]anthracene				0.17	mg/kg		0.17	mg/kg	0.000017 %			
		601-033-00-9	200-280-6	56-55-3										
26		chrysene				0.17	mg/kg		0.17	mg/kg	0.000017 %			
		601-048-00-0	205-923-4	218-01-9										
27		benzo[b]fluoranthene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD	
		601-034-00-4	205-911-9	205-99-2										
28		benzo[k]fluoranthene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD	
		601-036-00-5	205-916-6	207-08-9										
29		benzo[a]pyrene; benzo[def]chrysene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD	
		601-032-00-3	200-028-5	50-32-8										
30		indeno[123-cd]pyrene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD	
			205-893-2	193-39-5										
31		dibenz[a,h]anthracene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD	
		601-041-00-2	200-181-8	53-70-3										
32		phenol				<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD	
		604-001-00-2	203-632-7	108-95-2										
Total:											0.134 %			

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
ND	Not detected
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 because no free product

Hazard Statements hit:

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

Because of determinands:

benzene: (conc.: 0.00008%)

toluene: (conc.: 0.00055%)

ethylbenzene: (conc.: 0.00003%)

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

Because of determinand:

xylene: (conc.: 0.00032%)

Classification of sample: ML089-TT435[4]

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

Sample details

Sample name:	LoW Code:
ML089-TT435[4]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.05 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				27	mg/kg	1.32	35.649	mg/kg	0.00356 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.26	mg/kg	1.142	0.297	mg/kg	0.0000297 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				30	mg/kg	1.462	43.847	mg/kg	0.00438 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				17	mg/kg	1.126	19.14	mg/kg	0.00191 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	20	mg/kg		20	mg/kg	0.002 %		
	082-001-00-6											
7	mercury { mercury dichloride }				<0.1	mg/kg	1.353	<0.135	mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				34	mg/kg	2.806	95.389	mg/kg	0.00954 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				<0.2	mg/kg	2.554	<0.511	mg/kg	<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				71	mg/kg	4.398	312.253	mg/kg	0.0312 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	benzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
12	toluene				4.3	mg/kg		4.3	mg/kg	0.00043 %		
	601-021-00-3	203-625-9	108-88-3									
13	ethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
14	xylene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<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]									

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	naphthalene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
17	acenaphthylene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-917-1	208-96-8							
18	acenaphthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-469-6	83-32-9							
19	fluorene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-695-5	86-73-7							
20	phenanthrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-581-5	85-01-8							
21	anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		204-371-1	120-12-7							
22	fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-912-4	206-44-0							
23	pyrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		204-927-3	129-00-0							
24	benzo[a]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
25	chrysene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
26	benzo[b]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
27	benzo[k]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
28	benzo[a]pyrene; benzo[def]chrysene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
29	indeno[123-cd]pyrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-893-2	193-39-5							
30	dibenz[a,h]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
31	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.0539 %		

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
ND	Not detected
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 because no free product

Hazard Statements hit:

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

Because of determinand:

toluene: (conc.: 0.00043%)

Classification of sample: ML089-TT435[5]

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

Sample details

Sample name:	LoW Code:
ML089-TT435[5]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
1 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				24 mg/kg	1.32	31.688 mg/kg		0.00317 %		
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				0.26 mg/kg	1.142	0.297 mg/kg		0.0000297 %		
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				28 mg/kg	1.462	40.924 mg/kg		0.00409 %		
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg		<0.000113 %		<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				23 mg/kg	1.126	25.895 mg/kg		0.00259 %		
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	44 mg/kg		44 mg/kg		0.0044 %		
	082-001-00-6										
7	mercury { mercury dichloride }				0.1 mg/kg	1.353	0.135 mg/kg		0.0000135 %		
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				31 mg/kg	2.806	86.972 mg/kg		0.0087 %		
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg		<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				83 mg/kg	4.398	365.028 mg/kg		0.0365 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	benzene				0.6 mg/kg		0.6 mg/kg		0.00006 %		
	601-020-00-8	200-753-7	71-43-2								
12	toluene				4.8 mg/kg		4.8 mg/kg		0.00048 %		
	601-021-00-3	203-625-9	108-88-3								
13	ethylbenzene				0.39 mg/kg		0.39 mg/kg		0.000039 %		
	601-023-00-4	202-849-4	100-41-4								
14	xylene				0.53 mg/kg		0.53 mg/kg		0.000053 %		
	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]								

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	naphthalene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
17	acenaphthylene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-917-1	208-96-8							
18	acenaphthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-469-6	83-32-9							
19	fluorene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-695-5	86-73-7							
20	phenanthrene				0.44 mg/kg		0.44 mg/kg	0.000044 %		
		201-581-5	85-01-8							
21	anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		204-371-1	120-12-7							
22	fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-912-4	206-44-0							
23	pyrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		204-927-3	129-00-0							
24	benzo[a]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
25	chrysene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
26	benzo[b]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
27	benzo[k]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
28	benzo[a]pyrene; benzo[def]chrysene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
29	indeno[123-cd]pyrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-893-2	193-39-5							
30	dibenz[a,h]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
31	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.0609 %		

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
ND	Not detected
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 because no free product

Hazard Statements hit:

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

Because of determinands:

benzene: (conc.: 0.00006%)

toluene: (conc.: 0.00048%)

ethylbenzene: (conc.: 0.00003%)

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

Because of determinand:

xylene: (conc.: 0.00005%)

Classification of sample: ML089-TT435[6]

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

Sample details

Sample name:	LoW Code:
ML089-TT435[6]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
2.9 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				30 mg/kg	1.32	39.61 mg/kg	0.00396 %			
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				0.24 mg/kg	1.142	0.274 mg/kg	0.0000274 %			
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				29 mg/kg	1.462	42.385 mg/kg	0.00424 %			
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %			<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				30 mg/kg	1.126	33.777 mg/kg	0.00338 %			
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	260 mg/kg		260 mg/kg	0.026 %			
	082-001-00-6										
7	mercury { mercury dichloride }				0.28 mg/kg	1.353	0.379 mg/kg	0.0000379 %			
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				32 mg/kg	2.806	89.778 mg/kg	0.00898 %			
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg	<0.0000511 %			<LOD
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				130 mg/kg	4.398	571.73 mg/kg	0.0572 %			
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	benzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
	601-020-00-8	200-753-7	71-43-2								
12	toluene				4.7 mg/kg		4.7 mg/kg	0.00047 %			
	601-021-00-3	203-625-9	108-88-3								
13	ethylbenzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
	601-023-00-4	202-849-4	100-41-4								
14	xylene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<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]								

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	naphthalene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
17	acenaphthylene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-917-1	208-96-8							
18	acenaphthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-469-6	83-32-9							
19	fluorene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-695-5	86-73-7							
20	phenanthrene				0.54 mg/kg		0.54 mg/kg	0.000054 %		
		201-581-5	85-01-8							
21	anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		204-371-1	120-12-7							
22	fluoranthene				1 mg/kg		1 mg/kg	0.0001 %		
		205-912-4	206-44-0							
23	pyrene				0.88 mg/kg		0.88 mg/kg	0.000088 %		
		204-927-3	129-00-0							
24	benzo[a]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
25	chrysene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
26	benzo[b]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
27	benzo[k]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
28	benzo[a]pyrene; benzo[def]chrysene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
29	indeno[123-cd]pyrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-893-2	193-39-5							
30	dibenz[a,h]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
31	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.105 %		

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
ND	Not detected
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 because no free product

Hazard Statements hit:

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

Because of determinand:

toluene: (conc.: 0.00047%)

Classification of sample: ML089-TT436[4]

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

Sample details

Sample name:	LoW Code:
ML089-TT436[4]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.3 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				31 mg/kg	1.32	40.93 mg/kg	0.00409 %			
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				0.36 mg/kg	1.142	0.411 mg/kg	0.0000411 %			
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				32 mg/kg	1.462	46.77 mg/kg	0.00468 %			
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %			<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				26 mg/kg	1.126	29.273 mg/kg	0.00293 %			
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	58 mg/kg		58 mg/kg	0.0058 %			
	082-001-00-6										
7	mercury { mercury dichloride }				0.12 mg/kg	1.353	0.162 mg/kg	0.0000162 %			
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				35 mg/kg	2.806	98.195 mg/kg	0.00982 %			
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg	<0.0000511 %			<LOD
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				110 mg/kg	4.398	483.772 mg/kg	0.0484 %			
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	benzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
	601-020-00-8	200-753-7	71-43-2								
12	toluene				4.5 mg/kg		4.5 mg/kg	0.00045 %			
	601-021-00-3	203-625-9	108-88-3								
13	ethylbenzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
	601-023-00-4	202-849-4	100-41-4								
14	xylene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<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]								

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	naphthalene				0.87 mg/kg		0.87 mg/kg	0.000087 %		
	601-052-00-2	202-049-5	91-20-3							
17	acenaphthylene				0.31 mg/kg		0.31 mg/kg	0.000031 %		
		205-917-1	208-96-8							
18	acenaphthene				4.1 mg/kg		4.1 mg/kg	0.00041 %		
		201-469-6	83-32-9							
19	fluorene				3.2 mg/kg		3.2 mg/kg	0.00032 %		
		201-695-5	86-73-7							
20	phenanthrene				31 mg/kg		31 mg/kg	0.0031 %		
		201-581-5	85-01-8							
21	anthracene				4.1 mg/kg		4.1 mg/kg	0.00041 %		
		204-371-1	120-12-7							
22	fluoranthene				37 mg/kg		37 mg/kg	0.0037 %		
		205-912-4	206-44-0							
23	pyrene				31 mg/kg		31 mg/kg	0.0031 %		
		204-927-3	129-00-0							
24	benzo[a]anthracene				14 mg/kg		14 mg/kg	0.0014 %		
	601-033-00-9	200-280-6	56-55-3							
25	chrysene				14 mg/kg		14 mg/kg	0.0014 %		
	601-048-00-0	205-923-4	218-01-9							
26	benzo[b]fluoranthene				14 mg/kg		14 mg/kg	0.0014 %		
	601-034-00-4	205-911-9	205-99-2							
27	benzo[k]fluoranthene				5.6 mg/kg		5.6 mg/kg	0.00056 %		
	601-036-00-5	205-916-6	207-08-9							
28	benzo[a]pyrene; benzo[def]chrysene				13 mg/kg		13 mg/kg	0.0013 %		
	601-032-00-3	200-028-5	50-32-8							
29	indeno[123-cd]pyrene				8.4 mg/kg		8.4 mg/kg	0.00084 %		
		205-893-2	193-39-5							
30	dibenz[a,h]anthracene				1.7 mg/kg		1.7 mg/kg	0.00017 %		
	601-041-00-2	200-181-8	53-70-3							
31	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.0952 %		

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
ND	Not detected
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 because no free product

Hazard Statements hit:

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

Because of determinand:

toluene: (conc.: 0.00045%)

Classification of sample: ML089-TT436[5]

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

Sample details

Sample name:	LoW Code:
ML089-TT436[5]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
2 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				30	mg/kg	1.32	39.61	mg/kg	0.00396 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.37	mg/kg	1.142	0.423	mg/kg	0.0000423 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				30	mg/kg	1.462	43.847	mg/kg	0.00438 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				29	mg/kg	1.126	32.651	mg/kg	0.00327 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	96	mg/kg		96	mg/kg	0.0096 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.15	mg/kg	1.353	0.203	mg/kg	0.0000203 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				40	mg/kg	2.806	112.223	mg/kg	0.0112 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				<0.2	mg/kg	2.554	<0.511	mg/kg	<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				120	mg/kg	4.398	527.751	mg/kg	0.0528 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				6.5	mg/kg		6.5	mg/kg	0.00065 %		
	603-181-00-X	216-653-1	1634-04-4									
12	benzene				3.8	mg/kg		3.8	mg/kg	0.00038 %		
	601-020-00-8	200-753-7	71-43-2									
13	toluene				4.6	mg/kg		4.6	mg/kg	0.00046 %		
	601-021-00-3	203-625-9	108-88-3									
14	ethylbenzene				17	mg/kg		17	mg/kg	0.0017 %		
	601-023-00-4	202-849-4	100-41-4									
15	xylene				13	mg/kg		13	mg/kg	0.0013 %		
	601-022-00-9	202-422-2 [1] 203-396-5 [2]	95-47-6 [1] 106-42-3 [2]									

#		Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
		EU CLP index number	EC Number	CAS Number									
			203-576-3 [3] 215-535-7 [4]	108-38-3 [3] 1330-20-7 [4]									
16	 cyanides {  salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }					<0.5	mg/kg	1.884	<0.942	mg/kg	<0.0000942 %		<LOD
		006-007-00-5											
17	 naphthalene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-052-00-2	202-049-5	91-20-3									
18	 acenaphthylene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			205-917-1	208-96-8									
19	 acenaphthene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			201-469-6	83-32-9									
20	 fluorene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			201-695-5	86-73-7									
21	 phenanthrene					0.66	mg/kg		0.66	mg/kg	0.000066 %		
			201-581-5	85-01-8									
22	 anthracene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			204-371-1	120-12-7									
23	 fluoranthene					0.96	mg/kg		0.96	mg/kg	0.000096 %		
			205-912-4	206-44-0									
24	 pyrene					0.85	mg/kg		0.85	mg/kg	0.000085 %		
			204-927-3	129-00-0									
25	 benzo[a]anthracene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-033-00-9	200-280-6	56-55-3									
26	 chrysene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-048-00-0	205-923-4	218-01-9									
27	 benzo[b]fluoranthene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-034-00-4	205-911-9	205-99-2									
28	 benzo[k]fluoranthene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-036-00-5	205-916-6	207-08-9									
29	 benzo[a]pyrene; benzo[def]chrysene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-032-00-3	200-028-5	50-32-8									
30	 indeno[123-cd]pyrene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			205-893-2	193-39-5									
31	 dibenz[a,h]anthracene					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
		601-041-00-2	200-181-8	53-70-3									
32	 phenol					<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
		604-001-00-2	203-632-7	108-95-2									
33	 1,1,2-trichloroethane					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
		602-014-00-8	201-166-9	79-00-5									
34	 1,2,3-trichloropropane					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
		602-062-00-X	202-486-1	96-18-4									
35	 1,2,4-trimethylbenzene					34	mg/kg		34	mg/kg	0.0034 %		
		601-043-00-3	202-436-9	95-63-6									
36	 mesitylene; 1,3,5-trimethylbenzene					15	mg/kg		15	mg/kg	0.0015 %		
		601-025-00-5	203-604-4	108-67-8									
37	 4-isopropyltoluene					3.3	mg/kg		3.3	mg/kg	0.00033 %		
			202-796-7	99-87-6									
38	 carbazole					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			201-696-0	86-74-8									
39	 chloromethane; methyl chloride					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
		602-001-00-7	200-817-4	74-87-3									
40	 dibenzofuran					<0.5	mg/kg		<0.5	mg/kg	<0.00005 %		<LOD
			205-071-3	132-64-9									
41	 sec-butylbenzene					<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
			205-227-0	135-98-8									
Total:												0.0968 %	

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
ND	Not detected
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 because no free product

Hazard Statements hit:

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

Because of determinands:

tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane: (conc.: 0.00065%)
benzene: (conc.: 0.00038%)
toluene: (conc.: 0.00046%)
ethylbenzene: (conc.: 0.0017%)

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

Because of determinands:

xylene: (conc.: 0.0013%)
1,2,4-trimethylbenzene: (conc.: 0.0034%)
mesitylene; 1,3,5-trimethylbenzene: (conc.: 0.0015%)
4-isopropyltoluene: (conc.: 0.00033%)

Classification of sample: ML089-TT436[6]

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

Sample details

Sample name:	LoW Code:
ML089-TT436[6]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
3 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				62	mg/kg	1.32	81.86	mg/kg	0.00819 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.37	mg/kg	1.142	0.423	mg/kg	0.0000423 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				22	mg/kg	1.462	32.154	mg/kg	0.00322 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				23	mg/kg	1.126	25.895	mg/kg	0.00259 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	19	mg/kg		19	mg/kg	0.0019 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.1	mg/kg	1.353	0.135	mg/kg	0.0000135 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				55	mg/kg	2.806	154.306	mg/kg	0.0154 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.25	mg/kg	2.554	0.638	mg/kg	0.0000638 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				160	mg/kg	4.398	703.668	mg/kg	0.0704 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	benzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
12	toluene				4.2	mg/kg		4.2	mg/kg	0.00042 %		
	601-021-00-3	203-625-9	108-88-3									
13	ethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
14	xylene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<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]									

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	naphthalene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
17	acenaphthylene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-917-1	208-96-8							
18	acenaphthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-469-6	83-32-9							
19	fluorene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-695-5	86-73-7							
20	phenanthrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-581-5	85-01-8							
21	anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		204-371-1	120-12-7							
22	fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-912-4	206-44-0							
23	pyrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		204-927-3	129-00-0							
24	benzo[a]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
25	chrysene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
26	benzo[b]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
27	benzo[k]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
28	benzo[a]pyrene; benzo[def]chrysene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
29	indeno[123-cd]pyrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-893-2	193-39-5							
30	dibenz[a,h]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
31	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.103 %		

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
ND	Not detected
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 because no free product

Hazard Statements hit:

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

Because of determinand:

toluene: (conc.: 0.00042%)

Classification of sample: ML089-TT443[3]

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

Sample details

Sample name:	LoW Code:
ML089-TT443[3]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.8 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				64	mg/kg	1.32	84.501	mg/kg	0.00845 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.33	mg/kg	1.142	0.377	mg/kg	0.0000377 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				39	mg/kg	1.462	57.001	mg/kg	0.0057 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				31	mg/kg	1.126	34.903	mg/kg	0.00349 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	64	mg/kg		64	mg/kg	0.0064 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.21	mg/kg	1.353	0.284	mg/kg	0.0000284 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				37	mg/kg	2.806	103.806	mg/kg	0.0104 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				<0.2	mg/kg	2.554	<0.511	mg/kg	<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				280	mg/kg	4.398	1231.419	mg/kg	0.123 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	benzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
12	toluene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3									
13	ethylbenzene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
14	xylene				<0.2	mg/kg		<0.2	mg/kg	<0.00002 %		<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]									

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	pH				8.6 pH		8.6 pH	8.6 pH		
			PH							
17	naphthalene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				1.3 mg/kg		1.3 mg/kg	0.00013 %		
		201-581-5	85-01-8							
22	anthracene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				1.7 mg/kg		1.7 mg/kg	0.00017 %		
		205-912-4	206-44-0							
24	pyrene				1.4 mg/kg		1.4 mg/kg	0.00014 %		
		204-927-3	129-00-0							
25	benzo[a]anthracene				0.51 mg/kg		0.51 mg/kg	0.000051 %		
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				0.75 mg/kg		0.75 mg/kg	0.000075 %		
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				0.77 mg/kg		0.77 mg/kg	0.000077 %		
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				0.29 mg/kg		0.29 mg/kg	0.000029 %		
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				0.45 mg/kg		0.45 mg/kg	0.000045 %		
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				0.29 mg/kg		0.29 mg/kg	0.000029 %		
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	phenol				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.159 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML089-TT443[4]

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

Sample details

Sample name:	LoW Code:
ML089-TT443[4]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
1.65 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				43	mg/kg	1.32	56.774	mg/kg	0.00568 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.19	mg/kg	1.142	0.217	mg/kg	0.0000217 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				29	mg/kg	1.462	42.385	mg/kg	0.00424 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				30	mg/kg	1.126	33.777	mg/kg	0.00338 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	18	mg/kg		18	mg/kg	0.0018 %		
	082-001-00-6											
7	mercury { mercury dichloride }				<0.1	mg/kg	1.353	<0.135	mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				41	mg/kg	2.806	115.028	mg/kg	0.0115 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.45	mg/kg	2.554	1.149	mg/kg	0.000115 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				140	mg/kg	4.398	615.71	mg/kg	0.0616 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5	mg/kg	1.884	<0.942	mg/kg	<0.0000942 %		<LOD
	006-007-00-5											
12	pH				8.3	pH		8.3	pH	8.3 pH		
13	naphthalene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
	601-052-00-2	202-049-5	91-20-3									
14	acenaphthylene				<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
		205-917-1	208-96-8									

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
15	• acenaphthene	201-469-6	83-32-9		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
16	• fluorene	201-695-5	86-73-7		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
17	• phenanthrene	201-581-5	85-01-8		2.9 mg/kg		2.9 mg/kg	0.00029 %		
18	• anthracene	204-371-1	120-12-7		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
19	• fluoranthene	205-912-4	206-44-0		3.5 mg/kg		3.5 mg/kg	0.00035 %		
20	• pyrene	204-927-3	129-00-0		2.4 mg/kg		2.4 mg/kg	0.00024 %		
21	benzo[a]anthracene	601-033-00-9	200-280-6		0.99 mg/kg		0.99 mg/kg	0.000099 %		
22	chrysene	601-048-00-0	205-923-4		1.2 mg/kg		1.2 mg/kg	0.00012 %		
23	benzo[b]fluoranthene	601-034-00-4	205-911-9		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
24	benzo[k]fluoranthene	601-036-00-5	205-916-6		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
25	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
26	• indeno[123-cd]pyrene	205-893-2	193-39-5		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
27	dibenz[a,h]anthracene	601-041-00-2	200-181-8		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
28	phenol	604-001-00-2	203-632-7		<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
Total:								0.0901 %		

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
- ND Not detected
- CLP: Note 1 Only the metal concentration has been used for classification

Classification of sample: ML089-TT444[4]

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

Sample details

Sample name:	LoW Code:
ML089-TT444[4]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.3 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				28	mg/kg	1.32	36.969	mg/kg	0.0037 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.29	mg/kg	1.142	0.331	mg/kg	0.0000331 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				30	mg/kg	1.462	43.847	mg/kg	0.00438 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				19	mg/kg	1.126	21.392	mg/kg	0.00214 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	39	mg/kg		39	mg/kg	0.0039 %		
	082-001-00-6											
7	mercury { mercury dichloride }				<0.1	mg/kg	1.353	<0.135	mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				28	mg/kg	2.806	78.556	mg/kg	0.00786 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.34	mg/kg	2.554	0.868	mg/kg	0.0000868 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				89	mg/kg	4.398	391.415	mg/kg	0.0391 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	benzene				<1	mg/kg		<1	mg/kg	<0.0001 %		<LOD
	601-020-00-8	200-753-7	71-43-2									
12	toluene				<1	mg/kg		<1	mg/kg	<0.0001 %		<LOD
	601-021-00-3	203-625-9	108-88-3									
13	ethylbenzene				<1	mg/kg		<1	mg/kg	<0.0001 %		<LOD
	601-023-00-4	202-849-4	100-41-4									
14	xylene				<1	mg/kg		<1	mg/kg	<0.0001 %		<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]									

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	pH				8.4 pH		8.4 pH	8.4 pH		
			PH							
17	naphthalene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				0.6 mg/kg		0.6 mg/kg	0.00006 %		
		201-581-5	85-01-8							
22	anthracene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				1.8 mg/kg		1.8 mg/kg	0.00018 %		
		205-912-4	206-44-0							
24	pyrene				1.7 mg/kg		1.7 mg/kg	0.00017 %		
		204-927-3	129-00-0							
25	benzo[a]anthracene				0.91 mg/kg		0.91 mg/kg	0.000091 %		
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				0.98 mg/kg		0.98 mg/kg	0.000098 %		
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				1.2 mg/kg		1.2 mg/kg	0.00012 %		
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				0.41 mg/kg		0.41 mg/kg	0.000041 %		
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				0.89 mg/kg		0.89 mg/kg	0.000089 %		
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				0.67 mg/kg		0.67 mg/kg	0.000067 %		
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	phenol				<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.0629 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML089-TT444[5]

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

Sample details

Sample name:	LoW Code:
ML089-TT444[5]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.7 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				39	mg/kg	1.32	51.493	mg/kg	0.00515 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.26	mg/kg	1.142	0.297	mg/kg	0.0000297 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				40	mg/kg	1.462	58.462	mg/kg	0.00585 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				31	mg/kg	1.126	34.903	mg/kg	0.00349 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	50	mg/kg		50	mg/kg	0.005 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.13	mg/kg	1.353	0.176	mg/kg	0.0000176 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				41	mg/kg	2.806	115.028	mg/kg	0.0115 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.45	mg/kg	2.554	1.149	mg/kg	0.000115 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				110	mg/kg	4.398	483.772	mg/kg	0.0484 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5	mg/kg	1.884	<0.942	mg/kg	<0.0000942 %		<LOD
	006-007-00-5											
12	pH				8.4	pH		8.4	pH	8.4 pH		
13	naphthalene				4.4	mg/kg		4.4	mg/kg	0.00044 %		
	601-052-00-2	202-049-5	91-20-3									
14	acenaphthylene				2.1	mg/kg		2.1	mg/kg	0.00021 %		
		205-917-1	208-96-8									

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
15	• acenaphthene	201-469-6	83-32-9		0.87 mg/kg		0.87 mg/kg	0.000087 %		
16	• fluorene	201-695-5	86-73-7		2.9 mg/kg		2.9 mg/kg	0.00029 %		
17	• phenanthrene	201-581-5	85-01-8		19 mg/kg		19 mg/kg	0.0019 %		
18	• anthracene	204-371-1	120-12-7		0.87 mg/kg		0.87 mg/kg	0.000087 %		
19	• fluoranthene	205-912-4	206-44-0		18 mg/kg		18 mg/kg	0.0018 %		
20	• pyrene	204-927-3	129-00-0		14 mg/kg		14 mg/kg	0.0014 %		
21	benzo[a]anthracene	601-033-00-9	200-280-6		6.6 mg/kg		6.6 mg/kg	0.00066 %		
22	chrysene	601-048-00-0	205-923-4		6.5 mg/kg		6.5 mg/kg	0.00065 %		
23	benzo[b]fluoranthene	601-034-00-4	205-911-9		7.4 mg/kg		7.4 mg/kg	0.00074 %		
24	benzo[k]fluoranthene	601-036-00-5	205-916-6		2.7 mg/kg		2.7 mg/kg	0.00027 %		
25	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5		6.8 mg/kg		6.8 mg/kg	0.00068 %		
26	• indeno[123-cd]pyrene	205-893-2	193-39-5		4.4 mg/kg		4.4 mg/kg	0.00044 %		
27	dibenz[a,h]anthracene	601-041-00-2	200-181-8		0.63 mg/kg		0.63 mg/kg	0.000063 %		
28	phenol	604-001-00-2	203-632-7		<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
Total:								0.0895 %		

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
- ND Not detected
- CLP: Note 1 Only the metal concentration has been used for classification

Classification of sample: ML089-TT444[6]

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

Sample details

Sample name:	LoW Code:
ML089-TT444[6]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
1.1 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				52	mg/kg	1.32	68.657	mg/kg	0.00687 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.2	mg/kg	1.142	0.228	mg/kg	0.0000228 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				37	mg/kg	1.462	54.078	mg/kg	0.00541 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				44	mg/kg	1.126	49.539	mg/kg	0.00495 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	25	mg/kg		25	mg/kg	0.0025 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.12	mg/kg	1.353	0.162	mg/kg	0.0000162 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				48	mg/kg	2.806	134.667	mg/kg	0.0135 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.73	mg/kg	2.554	1.864	mg/kg	0.000186 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				150	mg/kg	4.398	659.689	mg/kg	0.066 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	pH		PH		8.3	pH		8.3	pH	8.3 pH		
Total:										0.0995 %		

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
ND	Not detected
CLP: Note 1 Only the metal concentration has been used for classification	

Classification of sample: ML089-TT446[3]

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

Sample details

Sample name:	LoW Code:
ML089-TT446[3]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.05 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				22 mg/kg	1.32	29.047 mg/kg		0.0029 %		
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				0.22 mg/kg	1.142	0.251 mg/kg		0.0000251 %		
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				27 mg/kg	1.462	39.462 mg/kg		0.00395 %		
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg		<0.000113 %		<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				20 mg/kg	1.126	22.518 mg/kg		0.00225 %		
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	40 mg/kg		40 mg/kg		0.004 %		
	082-001-00-6										
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg		<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				25 mg/kg	2.806	70.139 mg/kg		0.00701 %		
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				0.26 mg/kg	2.554	0.664 mg/kg		0.0000664 %		
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				75 mg/kg	4.398	329.844 mg/kg		0.033 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg		<0.0000942 %		<LOD
	006-007-00-5										
12	pH				9.1 pH		9.1 pH		9.1 pH		
13	naphthalene				11 mg/kg		11 mg/kg		0.0011 %		
	601-052-00-2	202-049-5	91-20-3								
14	acenaphthylene				6.2 mg/kg		6.2 mg/kg		0.00062 %		
		205-917-1	208-96-8								

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
15	• acenaphthene	201-469-6	83-32-9		2.5 mg/kg		2.5 mg/kg	0.00025 %		
16	• fluorene	201-695-5	86-73-7		7.9 mg/kg		7.9 mg/kg	0.00079 %		
17	• phenanthrene	201-581-5	85-01-8		54 mg/kg		54 mg/kg	0.0054 %		
18	• anthracene	204-371-1	120-12-7		2.5 mg/kg		2.5 mg/kg	0.00025 %		
19	• fluoranthene	205-912-4	206-44-0		56 mg/kg		56 mg/kg	0.0056 %		
20	• pyrene	204-927-3	129-00-0		45 mg/kg		45 mg/kg	0.0045 %		
21	benzo[a]anthracene	601-033-00-9	200-280-6		23 mg/kg		23 mg/kg	0.0023 %		
22	chrysene	601-048-00-0	205-923-4		21 mg/kg		21 mg/kg	0.0021 %		
23	benzo[b]fluoranthene	601-034-00-4	205-911-9		27 mg/kg		27 mg/kg	0.0027 %		
24	benzo[k]fluoranthene	601-036-00-5	205-916-6		9.7 mg/kg		9.7 mg/kg	0.00097 %		
25	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5		26 mg/kg		26 mg/kg	0.0026 %		
26	• indeno[123-cd]pyrene	205-893-2	193-39-5		17 mg/kg		17 mg/kg	0.0017 %		
27	dibenz[a,h]anthracene	601-041-00-2	200-181-8		2.9 mg/kg		2.9 mg/kg	0.00029 %		
28	phenol	604-001-00-2	203-632-7		<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
Total:								0.0846 %		

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
- ND Not detected
- CLP: Note 1 Only the metal concentration has been used for classification

Classification of sample: ML089-TT446[4]

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

Sample details

Sample name:	LoW Code:
ML089-TT446[4]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
2 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				73	mg/kg	1.32	96.384	mg/kg	0.00964 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.43	mg/kg	1.142	0.491	mg/kg	0.0000491 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				21	mg/kg	1.462	30.693	mg/kg	0.00307 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				22	mg/kg	1.126	24.77	mg/kg	0.00248 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	20	mg/kg		20	mg/kg	0.002 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.1	mg/kg	1.353	0.135	mg/kg	0.0000135 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				57	mg/kg	2.806	159.917	mg/kg	0.016 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.72	mg/kg	2.554	1.839	mg/kg	0.000184 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				170	mg/kg	4.398	747.647	mg/kg	0.0748 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	pH		PH		7	pH		7	pH	7pH		
Total:										0.108 %		

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
ND	Not detected
CLP: Note 1 Only the metal concentration has been used for classification	

Classification of sample: ML090-CP422[3]

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

Sample details

Sample name:	LoW Code:
ML090-CP422[3]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.1 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				18	mg/kg	1.32	23.766	mg/kg	0.00238 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.24	mg/kg	1.142	0.274	mg/kg	0.0000274 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				22	mg/kg	1.462	32.154	mg/kg	0.00322 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				15	mg/kg	1.126	16.888	mg/kg	0.00169 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	22	mg/kg		22	mg/kg	0.0022 %		
	082-001-00-6											
7	mercury { mercury dichloride }				<0.1	mg/kg	1.353	<0.135	mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				19	mg/kg	2.806	53.306	mg/kg	0.00533 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.47	mg/kg	2.554	1.2	mg/kg	0.00012 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				63	mg/kg	4.398	277.069	mg/kg	0.0277 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5	mg/kg	1.884	<0.942	mg/kg	<0.0000942 %		<LOD
	006-007-00-5											
12	pH				8.1	pH		8.1	pH	8.1 pH		
13	naphthalene				<0.1	mg/kg		<0.1	mg/kg	<0.00001 %		<LOD
	601-052-00-2	202-049-5	91-20-3									
14	acenaphthylene				<0.1	mg/kg		<0.1	mg/kg	<0.00001 %		<LOD
		205-917-1	208-96-8									

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
15	• acenaphthene	201-469-6	83-32-9		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
16	• fluorene	201-695-5	86-73-7		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
17	• phenanthrene	201-581-5	85-01-8		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
18	• anthracene	204-371-1	120-12-7		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
19	• fluoranthene	205-912-4	206-44-0		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
20	• pyrene	204-927-3	129-00-0		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
21	benzo[a]anthracene	601-033-00-9	200-280-6		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
22	chrysene	601-048-00-0	205-923-4		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
23	benzo[b]fluoranthene	601-034-00-4	205-911-9		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
24	benzo[k]fluoranthene	601-036-00-5	205-916-6		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
25	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
26	• indeno[123-cd]pyrene	205-893-2	193-39-5		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
27	dibenz[a,h]anthracene	601-041-00-2	200-181-8		<0.1 mg/kg		<0.1 mg/kg	<0.00001 %		<LOD
28	phenol	604-001-00-2	203-632-7		<0.3 mg/kg		<0.3 mg/kg	<0.00003 %		<LOD
Total:								0.0431 %		

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
- ND Not detected
- CLP: Note 1 Only the metal concentration has been used for classification

Classification of sample: ML090-CP422[4]

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

Sample details

Sample name:	LoW Code:
ML090-CP422[4]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.5 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				42	mg/kg	1.32	55.454	mg/kg	0.00555 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.24	mg/kg	1.142	0.274	mg/kg	0.0000274 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				47	mg/kg	1.462	68.693	mg/kg	0.00687 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5	mg/kg	2.27	<1.135	mg/kg	<0.000113 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				35	mg/kg	1.126	39.406	mg/kg	0.00394 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	23	mg/kg		23	mg/kg	0.0023 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.12	mg/kg	1.353	0.162	mg/kg	0.0000162 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				45	mg/kg	2.806	126.25	mg/kg	0.0126 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				0.73	mg/kg	2.554	1.864	mg/kg	0.000186 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				130	mg/kg	4.398	571.73	mg/kg	0.0572 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	pH		PH		8.4	pH		8.4	pH	8.4 pH		
Total:										0.0888 %		

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
ND	Not detected
CLP: Note 1 Only the metal concentration has been used for classification	

Classification of sample: ML090-CR400[2]

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

Sample details

Sample name:	LoW Code:
ML090-CR400[2]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.1 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				27	mg/kg	1.32	35.649	mg/kg	0.00356 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.85	mg/kg	1.142	0.971	mg/kg	0.0000971 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				31	mg/kg	1.462	45.308	mg/kg	0.00453 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.3	mg/kg	2.27	<0.681	mg/kg	<0.0000681 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				21	mg/kg	1.126	23.644	mg/kg	0.00236 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	31	mg/kg		31	mg/kg	0.0031 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.52	mg/kg	1.353	0.704	mg/kg	0.0000704 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				38	mg/kg	2.806	106.611	mg/kg	0.0107 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				1.7	mg/kg	2.554	4.342	mg/kg	0.000434 %		
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				101	mg/kg	4.398	444.191	mg/kg	0.0444 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	pH		PH		7.3	pH		7.3	pH	7.3 pH		
Total:										0.0693 %		

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
ND	Not detected
CLP: Note 1 Only the metal concentration has been used for classification	

Classification of sample: ML090-CR401[2]

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

Sample details

Sample name:	LoW Code:
ML090-CR401[2]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.5 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				53.4	mg/kg	1.32	70.505	mg/kg	0.00705 %		
	033-003-00-0	215-481-4	1327-53-3									
2	cadmium { cadmium oxide }				0.98	mg/kg	1.142	1.119	mg/kg	0.000112 %		
	048-002-00-0	215-146-2	1306-19-0									
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				50	mg/kg	1.462	73.078	mg/kg	0.00731 %		
		215-160-9	1308-38-9									
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.3	mg/kg	2.27	<0.681	mg/kg	<0.0000681 %		<LOD
	024-017-00-8											
5	copper { dicopper oxide; copper (I) oxide }				38	mg/kg	1.126	42.784	mg/kg	0.00428 %		
	029-002-00-X	215-270-7	1317-39-1									
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	32	mg/kg		32	mg/kg	0.0032 %		
	082-001-00-6											
7	mercury { mercury dichloride }				0.83	mg/kg	1.353	1.123	mg/kg	0.000112 %		
	080-010-00-X	231-299-8	7487-94-7									
8	nickel { dinickel hexacyanoferrate }				69	mg/kg	2.806	193.584	mg/kg	0.0194 %		
	028-037-00-8	238-946-3	14874-78-3									
9	selenium { nickel selenate }				<0.5	mg/kg	2.554	<1.277	mg/kg	<0.000128 %		<LOD
	028-031-00-5	239-125-2	15060-62-5									
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				170	mg/kg	4.398	747.647	mg/kg	0.0748 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]									
11	pH		PH		7.4	pH		7.4	pH	7.4 pH		
Total:										0.116 %		

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
ND	Not detected
CLP: Note 1 Only the metal concentration has been used for classification	

Classification of sample: ML090-TP402[3]

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

Sample details

Sample name: **ML090-TP402[3]** LoW Code: Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }	033-003-00-0	215-481-4	1327-53-3	42.5	mg/kg	1.32	56.114	mg/kg	0.00561 %		
2	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	1.04	mg/kg	1.142	1.188	mg/kg	0.000119 %		
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }	215-160-9	1308-38-9		31	mg/kg	1.462	45.308	mg/kg	0.00453 %		
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }	024-017-00-8			<0.3	mg/kg	2.27	<0.681	mg/kg	<0.0000681 %		<LOD
5	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	24	mg/kg	1.126	27.021	mg/kg	0.0027 %		
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }	082-001-00-6			33	mg/kg		33	mg/kg	0.0033 %		
7	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	0.59	mg/kg	1.353	0.799	mg/kg	0.0000799 %		
8	nickel { dinickel hexacyanoferrate }	028-037-00-8	238-946-3	14874-78-3	49	mg/kg	2.806	137.473	mg/kg	0.0137 %		
9	selenium { nickel selenate }	028-031-00-5	239-125-2	15060-62-5	1.5	mg/kg	2.554	3.831	mg/kg	0.000383 %		
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]	128	mg/kg	4.398	562.935	mg/kg	0.0563 %		
11	pH		PH		7	pH		7	pH	7pH		
Total:										0.0868 %		

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
ND	Not detected
CLP: Note 1 Only the metal concentration has been used for classification	

Classification of sample: ML090-TP402[4]

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

Sample details

Sample name:	LoW Code:
ML090-TP402[4]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.4 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				24 mg/kg	1.32	31.688 mg/kg		0.00317 %		
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				0.86 mg/kg	1.142	0.982 mg/kg		0.0000982 %		
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				6.2 mg/kg	1.462	9.062 mg/kg		0.000906 %		
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg		<0.000113 %		<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				6.5 mg/kg	1.126	7.318 mg/kg		0.000732 %		
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	34 mg/kg		34 mg/kg		0.0034 %		
	082-001-00-6										
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg		<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				8.1 mg/kg	2.806	22.725 mg/kg		0.00227 %		
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg		<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				87 mg/kg	4.398	382.62 mg/kg		0.0383 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	benzene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2								
12	toluene				1.5 mg/kg		1.5 mg/kg		0.00015 %		
	601-021-00-3	203-625-9	108-88-3								
13	ethylbenzene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4								
14	xylene				<0.2 mg/kg		<0.2 mg/kg		<0.00002 %		<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]								

#	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	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %		<LOD
	006-007-00-5									
16	pH				8.6 pH		8.6 pH	8.6 pH		
			PH							
17	naphthalene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				0.11 mg/kg		0.11 mg/kg	0.000011 %		
		201-581-5	85-01-8							
22	anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				0.12 mg/kg		0.12 mg/kg	0.000012 %		
		205-912-4	206-44-0							
24	pyrene				0.11 mg/kg		0.11 mg/kg	0.000011 %		
		204-927-3	129-00-0							
25	benzo[a]anthracene				0.07 mg/kg		0.07 mg/kg	0.000007 %		
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				0.08 mg/kg		0.08 mg/kg	0.000008 %		
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	phenol				<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
	604-001-00-2	203-632-7	108-95-2							
Total:								0.0499 %		

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
ND	Not detected
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 because no free product

Hazard Statements hit:

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

Because of determinand:

toluene: (conc.: 0.00015%)

Classification of sample: ML090-TP407[3]

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

Sample details

Sample name:	LoW Code:
ML090-TP407[3]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.2 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				21 mg/kg	1.32	27.727 mg/kg	0.00277 %		
	033-003-00-0	215-481-4	1327-53-3							
2	cadmium { cadmium oxide }				0.23 mg/kg	1.142	0.263 mg/kg	0.0000263 %		
	048-002-00-0	215-146-2	1306-19-0							
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				21 mg/kg	1.462	30.693 mg/kg	0.00307 %		
		215-160-9	1308-38-9							
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %		<LOD
	024-017-00-8									
5	copper { dicopper oxide; copper (I) oxide }				15 mg/kg	1.126	16.888 mg/kg	0.00169 %		
	029-002-00-X	215-270-7	1317-39-1							
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	35 mg/kg		35 mg/kg	0.0035 %		
	082-001-00-6									
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
8	nickel { dinickel hexacyanoferrate }				20 mg/kg	2.806	56.111 mg/kg	0.00561 %		
	028-037-00-8	238-946-3	14874-78-3							
9	selenium { nickel selenate }				0.3 mg/kg	2.554	0.766 mg/kg	0.0000766 %		
	028-031-00-5	239-125-2	15060-62-5							
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				84 mg/kg	4.398	369.426 mg/kg	0.0369 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
11	benzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
12	toluene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
13	ethylbenzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
14	xylene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<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]							

#		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	 cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex } 006-007-00-5					<0.5	mg/kg	1.884	<0.942	mg/kg	<0.0000942 %		<LOD
16	 pH			PH		8.4	pH		8.4	pH	8.4 pH		
17	 naphthalene 601-052-00-2	202-049-5	91-20-3			<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
18	 acenaphthylene	205-917-1	208-96-8			<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
19	 acenaphthene	201-469-6	83-32-9			<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
20	 fluorene	201-695-5	86-73-7			<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
21	 phenanthrene	201-581-5	85-01-8			<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
22	 anthracene	204-371-1	120-12-7			<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
23	 fluoranthene	205-912-4	206-44-0			<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
24	 pyrene	204-927-3	129-00-0			<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
25	 benzo[a]anthracene 601-033-00-9	200-280-6	56-55-3			<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
26	 chrysene 601-048-00-0	205-923-4	218-01-9			<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
27	 benzo[b]fluoranthene 601-034-00-4	205-911-9	205-99-2			<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
28	 benzo[k]fluoranthene 601-036-00-5	205-916-6	207-08-9			<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
29	 benzo[a]pyrene; benzo[def]chrysene 601-032-00-3	200-028-5	50-32-8			<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
30	 indeno[123-cd]pyrene	205-893-2	193-39-5			<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
31	 dibenz[a,h]anthracene 601-041-00-2	200-181-8	53-70-3			<0.01	mg/kg		<0.01	mg/kg	<0.000001 %		<LOD
32	 phenol 604-001-00-2	203-632-7	108-95-2			<5	mg/kg		<5	mg/kg	<0.0005 %		<LOD
Total:											0.0545 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML090-TP407[4]

 **Hazardous Waste**
Classified as **17 05 03 ***
in the List of Waste

Sample details

Sample name:	LoW Code:
ML090-TP407[4]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 03 * (Soil and stones containing hazardous substances)
0.3 m	

Hazard properties

HP 8: Corrosive "waste which on application can cause skin corrosion"

pH; pH "Assumed to be irritant/corrosive because of pH value"

Because of determinand:

pH: (conc.: 12 pH)

Determinands

Moisture content: 0% No 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 trioxide }				18 mg/kg	1.32	23.766 mg/kg	0.00238 %		
	033-003-00-0	215-481-4	1327-53-3							
2	 cadmium { cadmium oxide }				0.17 mg/kg	1.142	0.194 mg/kg	0.0000194 %		
	048-002-00-0	215-146-2	1306-19-0							
3	 chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				52 mg/kg	1.462	76.001 mg/kg	0.0076 %		
		215-160-9	1308-38-9							
4	 chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %		<LOD
	024-017-00-8									
5	 copper { dicopper oxide; copper (I) oxide }				15 mg/kg	1.126	16.888 mg/kg	0.00169 %		
	029-002-00-X	215-270-7	1317-39-1							
6	 lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	22 mg/kg		22 mg/kg	0.0022 %		
	082-001-00-6									
7	 mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
8	 nickel { dinickel hexacyanoferrate }				63 mg/kg	2.806	176.751 mg/kg	0.0177 %		
	028-037-00-8	238-946-3	14874-78-3							
9	 selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg	<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5							
10	 zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				73 mg/kg	4.398	321.049 mg/kg	0.0321 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
11	benzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
12	toluene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
13	ethylbenzene				<0.2 mg/kg		<0.2 mg/kg	<0.00002 %		<LOD
	601-023-00-4	202-849-4	100-41-4							

#	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								
14	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]		<0.2 mg/kg		<0.2 mg/kg	<0.00002 %			<LOD
15	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex } 006-007-00-5				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %			<LOD
16	pH				12 pH		12 pH	12pH			
17	naphthalene 601-052-00-2	202-049-5	91-20-3		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
18	acenaphthylene 205-917-1	208-96-8			<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
19	acenaphthene 201-469-6	83-32-9			<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
20	fluorene 201-695-5	86-73-7			<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
21	phenanthrene 201-581-5	85-01-8			<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
22	anthracene 204-371-1	120-12-7			<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
23	fluoranthene 205-912-4	206-44-0			0.081 mg/kg		0.081 mg/kg	0.0000081 %			
24	pyrene 204-927-3	129-00-0			0.1 mg/kg		0.1 mg/kg	0.00001 %			
25	benzo[a]anthracene 601-033-00-9	200-280-6	56-55-3		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
26	chrysene 601-048-00-0	205-923-4	218-01-9		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
27	benzo[b]fluoranthene 601-034-00-4	205-911-9	205-99-2		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
28	benzo[k]fluoranthene 601-036-00-5	205-916-6	207-08-9		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
29	benzo[a]pyrene; benzo[def]chrysene 601-032-00-3	200-028-5	50-32-8		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
30	indeno[123-cd]pyrene 205-893-2	193-39-5			<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
31	dibenz[a,h]anthracene 601-041-00-2	200-181-8	53-70-3		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
32	phenol 604-001-00-2	203-632-7	108-95-2		<5 mg/kg		<5 mg/kg	<0.0005 %			<LOD
Total:									0.0645 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML090-TP414[3]

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

Sample details

Sample name:	LoW Code:
ML090-TP414[3]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.2 m	Entry:

Hazard properties

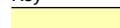
None identified

Determinands

Moisture content: 0% No 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 trioxide }				20 mg/kg	1.32	26.407 mg/kg	0.00264 %			
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				0.13 mg/kg	1.142	0.149 mg/kg	0.0000149 %			
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				24 mg/kg	1.462	35.077 mg/kg	0.00351 %			
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %			<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				12 mg/kg	1.126	13.511 mg/kg	0.00135 %			
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	19 mg/kg		19 mg/kg	0.0019 %			
	082-001-00-6										
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg	<0.0000135 %			<LOD
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				18 mg/kg	2.806	50.5 mg/kg	0.00505 %			
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				0.34 mg/kg	2.554	0.868 mg/kg	0.0000868 %			
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				62 mg/kg	4.398	272.671 mg/kg	0.0273 %			
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	pH				7.6 pH		7.6 pH	7.6 pH			
Total:									0.0419 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML090-TP414[4]

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

Sample details

Sample name:	LoW Code:
ML090-TP414[4]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.5 m	Entry:

Hazard properties

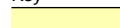
None identified

Determinands

Moisture content: 0% No 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 trioxide }				31 mg/kg	1.32	40.93 mg/kg	0.00409 %			
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				0.12 mg/kg	1.142	0.137 mg/kg	0.0000137 %			
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				32 mg/kg	1.462	46.77 mg/kg	0.00468 %			
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %			<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				16 mg/kg	1.126	18.014 mg/kg	0.0018 %			
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	18 mg/kg		18 mg/kg	0.0018 %			
	082-001-00-6										
7	mercury { mercury dichloride }				0.1 mg/kg	1.353	0.135 mg/kg	0.0000135 %			
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				25 mg/kg	2.806	70.139 mg/kg	0.00701 %			
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				0.59 mg/kg	2.554	1.507 mg/kg	0.000151 %			
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				70 mg/kg	4.398	307.855 mg/kg	0.0308 %			
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	pH				7.1 pH		7.1 pH	7.1 pH			
Total:									0.0505 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML091-CP400[3]

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

Sample details

Sample name:	LoW Code:
ML091-CP400[3]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.1 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				15 mg/kg	1.32	19.805 mg/kg	0.00198 %		
	033-003-00-0	215-481-4	1327-53-3							
2	cadmium { cadmium oxide }				0.25 mg/kg	1.142	0.286 mg/kg	0.0000286 %		
	048-002-00-0	215-146-2	1306-19-0							
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				14 mg/kg	1.462	20.462 mg/kg	0.00205 %		
		215-160-9	1308-38-9							
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %		<LOD
	024-017-00-8									
5	copper { dicopper oxide; copper (I) oxide }				8.7 mg/kg	1.126	9.795 mg/kg	0.00098 %		
	029-002-00-X	215-270-7	1317-39-1							
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	14 mg/kg		14 mg/kg	0.0014 %		
	082-001-00-6									
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
8	nickel { dinickel hexacyanoferrate }				13 mg/kg	2.806	36.472 mg/kg	0.00365 %		
	028-037-00-8	238-946-3	14874-78-3							
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg	<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5							
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				36 mg/kg	4.398	158.325 mg/kg	0.0158 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
Total:								0.0261 %		

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
ND	Not detected
CLP: Note 1 Only the metal concentration has been used for classification	

Classification of sample: ML091-CP400[4]

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

Sample details

Sample name:	LoW Code:
ML091-CP400[4]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.5 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				16 mg/kg	1.32	21.125 mg/kg		0.00211 %		
	033-003-00-0	215-481-4	1327-53-3								
2	 cadmium { cadmium oxide }				0.15 mg/kg	1.142	0.171 mg/kg		0.0000171 %		
	048-002-00-0	215-146-2	1306-19-0								
3	 chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				11 mg/kg	1.462	16.077 mg/kg		0.00161 %		
		215-160-9	1308-38-9								
4	 chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg		<0.000113 %		<LOD
	024-017-00-8										
5	 copper { dicopper oxide; copper (I) oxide }				6 mg/kg	1.126	6.755 mg/kg		0.000676 %		
	029-002-00-X	215-270-7	1317-39-1								
6	 lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	8.5 mg/kg		8.5 mg/kg		0.00085 %		
	082-001-00-6										
7	 mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg		<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7								
8	 nickel { dinickel hexacyanoferrate }				12 mg/kg	2.806	33.667 mg/kg		0.00337 %		
	028-037-00-8	238-946-3	14874-78-3								
9	 selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg		<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5								
10	 zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				26 mg/kg	4.398	114.346 mg/kg		0.0114 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
Total:									0.0202 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML091-TP414[2]

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

Sample details

Sample name:	LoW Code:
ML091-TP414[2]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.3 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

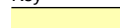
None identified

Determinands

Moisture content: 0% No 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 trioxide }				11 mg/kg	1.32	14.524 mg/kg	0.00145 %		
	033-003-00-0	215-481-4	1327-53-3							
2	cadmium { cadmium oxide }				<0.1 mg/kg	1.142	<0.114 mg/kg	<0.0000114 %		<LOD
	048-002-00-0	215-146-2	1306-19-0							
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				3.6 mg/kg	1.462	5.262 mg/kg	0.000526 %		
		215-160-9	1308-38-9							
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %		<LOD
	024-017-00-8									
5	copper { dicopper oxide; copper (I) oxide }				5.2 mg/kg	1.126	5.855 mg/kg	0.000585 %		
	029-002-00-X	215-270-7	1317-39-1							
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	3.2 mg/kg		3.2 mg/kg	0.00032 %		
	082-001-00-6									
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
8	nickel { dinickel hexacyanoferrate }				4.3 mg/kg	2.806	12.064 mg/kg	0.00121 %		
	028-037-00-8	238-946-3	14874-78-3							
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg	<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5							
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				9.6 mg/kg	4.398	42.22 mg/kg	0.00422 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
11	pH				8.8 pH		8.8 pH	8.8 pH		
Total:								0.0085 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML091-TP427[2]

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

Sample details

Sample name:	LoW Code:
ML091-TP427[2]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.2 m	

Hazard properties

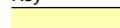
None identified

Determinands

Moisture content: 0% No 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 trioxide }				25 mg/kg	1.32	33.008 mg/kg	0.0033 %		
	033-003-00-0	215-481-4	1327-53-3							
2	cadmium { cadmium oxide }				0.31 mg/kg	1.142	0.354 mg/kg	0.0000354 %		
	048-002-00-0	215-146-2	1306-19-0							
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				44 mg/kg	1.462	64.308 mg/kg	0.00643 %		
		215-160-9	1308-38-9							
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %		<LOD
	024-017-00-8									
5	copper { dicopper oxide; copper (I) oxide }				27 mg/kg	1.126	30.399 mg/kg	0.00304 %		
	029-002-00-X	215-270-7	1317-39-1							
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	31 mg/kg		31 mg/kg	0.0031 %		
	082-001-00-6									
7	mercury { mercury dichloride }				0.18 mg/kg	1.353	0.244 mg/kg	0.0000244 %		
	080-010-00-X	231-299-8	7487-94-7							
8	nickel { dinickel hexacyanoferrate }				46 mg/kg	2.806	129.056 mg/kg	0.0129 %		
	028-037-00-8	238-946-3	14874-78-3							
9	selenium { nickel selenate }				0.28 mg/kg	2.554	0.715 mg/kg	0.0000715 %		
	028-031-00-5	239-125-2	15060-62-5							
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				86 mg/kg	4.398	378.222 mg/kg	0.0378 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
11	pH				7.6 pH		7.6 pH	7.6 pH		
Total:								0.0668 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML092-CR435[3]

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

Sample details

Sample name:	LoW Code:
ML092-CR435[3]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.1 m	

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				16 mg/kg	1.32	21.125 mg/kg	0.00211 %			
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				0.26 mg/kg	1.142	0.297 mg/kg	0.0000297 %			
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				36 mg/kg	1.462	52.616 mg/kg	0.00526 %			
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %			<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				19 mg/kg	1.126	21.392 mg/kg	0.00214 %			
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	36 mg/kg		36 mg/kg	0.0036 %			
	082-001-00-6										
7	mercury { mercury dichloride }				0.1 mg/kg	1.353	0.135 mg/kg	0.0000135 %			
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				28 mg/kg	2.806	78.556 mg/kg	0.00786 %			
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				0.37 mg/kg	2.554	0.945 mg/kg	0.0000945 %			
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				80 mg/kg	4.398	351.834 mg/kg	0.0352 %			
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %			<LOD
	006-007-00-5										
12	pH		PH		8.4 pH		8.4 pH	8.4 pH			
13	naphthalene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
	601-052-00-2	202-049-5	91-20-3								
14	acenaphthylene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
		205-917-1	208-96-8								

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
15	• acenaphthene	201-469-6	83-32-9		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
16	• fluorene	201-695-5	86-73-7		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
17	• phenanthrene	201-581-5	85-01-8		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
18	• anthracene	204-371-1	120-12-7		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
19	• fluoranthene	205-912-4	206-44-0		0.25 mg/kg		0.25 mg/kg	0.000025 %		
20	• pyrene	204-927-3	129-00-0		0.27 mg/kg		0.27 mg/kg	0.000027 %		
21	benzo[a]anthracene	601-033-00-9	200-280-6	56-55-3	<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
22	chrysene	601-048-00-0	205-923-4	218-01-9	<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
23	benzo[b]fluoranthene	601-034-00-4	205-911-9	205-99-2	<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
24	benzo[k]fluoranthene	601-036-00-5	205-916-6	207-08-9	<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
25	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5	50-32-8	<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
26	• indeno[123-cd]pyrene	205-893-2	193-39-5		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
27	dibenz[a,h]anthracene	601-041-00-2	200-181-8	53-70-3	<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
28	phenol	604-001-00-2	203-632-7	108-95-2	<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
Total:								0.0571 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML092-CR435[4]

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

Sample details

Sample name:	LoW Code:
ML092-CR435[4]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.6 m	Entry:

Hazard properties

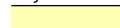
None identified

Determinands

Moisture content: 0% No 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 trioxide }				17 mg/kg	1.32	22.446 mg/kg	0.00224 %		
	033-003-00-0	215-481-4	1327-53-3							
2	cadmium { cadmium oxide }				0.16 mg/kg	1.142	0.183 mg/kg	0.0000183 %		
	048-002-00-0	215-146-2	1306-19-0							
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				51 mg/kg	1.462	74.539 mg/kg	0.00745 %		
		215-160-9	1308-38-9							
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %		<LOD
	024-017-00-8									
5	copper { dicopper oxide; copper (I) oxide }				15 mg/kg	1.126	16.888 mg/kg	0.00169 %		
	029-002-00-X	215-270-7	1317-39-1							
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	23 mg/kg		23 mg/kg	0.0023 %		
	082-001-00-6									
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
8	nickel { dinickel hexacyanoferrate }				32 mg/kg	2.806	89.778 mg/kg	0.00898 %		
	028-037-00-8	238-946-3	14874-78-3							
9	selenium { nickel selenate }				0.29 mg/kg	2.554	0.741 mg/kg	0.0000741 %		
	028-031-00-5	239-125-2	15060-62-5							
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				75 mg/kg	4.398	329.844 mg/kg	0.033 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
11	pH				8.4 pH		8.4 pH	8.4 pH		
Total:								0.0559 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML093-CR422[7]

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

Sample details

Sample name:	LoW Code:
ML093-CR422[7]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
12.46 m	

Hazard properties

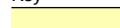
None identified

Determinands

Moisture content: 0% No 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 trioxide }				15 mg/kg	1.32	19.805 mg/kg	0.00198 %		
	033-003-00-0	215-481-4	1327-53-3							
2	cadmium { cadmium oxide }				0.38 mg/kg	1.142	0.434 mg/kg	0.0000434 %		
	048-002-00-0	215-146-2	1306-19-0							
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				16 mg/kg	1.462	23.385 mg/kg	0.00234 %		
		215-160-9	1308-38-9							
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %		<LOD
	024-017-00-8									
5	copper { dicopper oxide; copper (I) oxide }				25 mg/kg	1.126	28.147 mg/kg	0.00281 %		
	029-002-00-X	215-270-7	1317-39-1							
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	23 mg/kg		23 mg/kg	0.0023 %		
	082-001-00-6									
7	mercury { mercury dichloride }				0.1 mg/kg	1.353	0.135 mg/kg	0.0000135 %		
	080-010-00-X	231-299-8	7487-94-7							
8	nickel { dinickel hexacyanoferrate }				23 mg/kg	2.806	64.528 mg/kg	0.00645 %		
	028-037-00-8	238-946-3	14874-78-3							
9	selenium { nickel selenate }				0.57 mg/kg	2.554	1.456 mg/kg	0.000146 %		
	028-031-00-5	239-125-2	15060-62-5							
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				220 mg/kg	4.398	967.544 mg/kg	0.0968 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
11	pH				7.3 pH		7.3 pH	7.3 pH		
Total:								0.113 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML093-CR422[8]

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

Sample details

Sample name:	LoW Code:
ML093-CR422[8]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
15 m	Entry:

Hazard properties

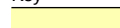
None identified

Determinands

Moisture content: 0% No 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 trioxide }				120 mg/kg	1.32	158.439 mg/kg	0.0158 %		
	033-003-00-0	215-481-4	1327-53-3							
2	cadmium { cadmium oxide }				0.34 mg/kg	1.142	0.388 mg/kg	0.0000388 %		
	048-002-00-0	215-146-2	1306-19-0							
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				37 mg/kg	1.462	54.078 mg/kg	0.00541 %		
		215-160-9	1308-38-9							
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %		<LOD
	024-017-00-8									
5	copper { dicopper oxide; copper (I) oxide }				3.3 mg/kg	1.126	3.715 mg/kg	0.000372 %		
	029-002-00-X	215-270-7	1317-39-1							
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	19 mg/kg		19 mg/kg	0.0019 %		
	082-001-00-6									
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
8	nickel { dinickel hexacyanoferrate }				65 mg/kg	2.806	182.362 mg/kg	0.0182 %		
	028-037-00-8	238-946-3	14874-78-3							
9	selenium { nickel selenate }				1.4 mg/kg	2.554	3.575 mg/kg	0.000358 %		
	028-031-00-5	239-125-2	15060-62-5							
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				17 mg/kg	4.398	74.765 mg/kg	0.00748 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
11	pH		PH		4.5 pH		4.5 pH	4.5 pH		
Total:								0.0498 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML093-CR422[9]

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

Sample details

Sample name:	LoW Code:
ML093-CR422[9]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)
16.2 m	

Hazard properties

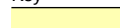
None identified

Determinands

Moisture content: 0% No 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 trioxide }				7.7 mg/kg	1.32	10.167 mg/kg	0.00102 %		
	033-003-00-0	215-481-4	1327-53-3							
2	cadmium { cadmium oxide }				<0.1 mg/kg	1.142	<0.114 mg/kg	<0.0000114 %		<LOD
	048-002-00-0	215-146-2	1306-19-0							
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				38 mg/kg	1.462	55.539 mg/kg	0.00555 %		
		215-160-9	1308-38-9							
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %		<LOD
	024-017-00-8									
5	copper { dicopper oxide; copper (I) oxide }				20 mg/kg	1.126	22.518 mg/kg	0.00225 %		
	029-002-00-X	215-270-7	1317-39-1							
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	18 mg/kg		18 mg/kg	0.0018 %		
	082-001-00-6									
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
8	nickel { dinickel hexacyanoferrate }				33 mg/kg	2.806	92.584 mg/kg	0.00926 %		
	028-037-00-8	238-946-3	14874-78-3							
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg	<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5							
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				52 mg/kg	4.398	228.692 mg/kg	0.0229 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
11	pH				8.7 pH		8.7 pH	8.7 pH		
Total:								0.0429 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML093-CR422[10]

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

Sample details

Sample name:	LoW Code:
ML093-CR422[10]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
2.6 m	Entry:

Hazard properties

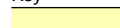
None identified

Determinands

Moisture content: 0% No 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 trioxide }				13 mg/kg	1.32	17.164 mg/kg	0.00172 %		
	033-003-00-0	215-481-4	1327-53-3							
2	cadmium { cadmium oxide }				<0.1 mg/kg	1.142	<0.114 mg/kg	<0.0000114 %		<LOD
	048-002-00-0	215-146-2	1306-19-0							
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				3.4 mg/kg	1.462	4.969 mg/kg	0.000497 %		
		215-160-9	1308-38-9							
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %		<LOD
	024-017-00-8									
5	copper { dicopper oxide; copper (I) oxide }				3.2 mg/kg	1.126	3.603 mg/kg	0.00036 %		
	029-002-00-X	215-270-7	1317-39-1							
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	2.2 mg/kg		2.2 mg/kg	0.00022 %		
	082-001-00-6									
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
8	nickel { dinickel hexacyanoferrate }				4.5 mg/kg	2.806	12.625 mg/kg	0.00126 %		
	028-037-00-8	238-946-3	14874-78-3							
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg	<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5							
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				4.8 mg/kg	4.398	21.11 mg/kg	0.00211 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
11	pH		PH		8.8 pH		8.8 pH	8.8 pH		
Total:								0.00636 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML093-CR422[11]

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

Sample details

Sample name:	LoW Code:
ML093-CR422[11]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
4.58 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

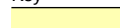
None identified

Determinands

Moisture content: 0% No 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 trioxide }				7.2 mg/kg	1.32	9.506 mg/kg	0.000951 %		
	033-003-00-0	215-481-4	1327-53-3							
2	cadmium { cadmium oxide }				<0.1 mg/kg	1.142	<0.114 mg/kg	<0.0000114 %		<LOD
	048-002-00-0	215-146-2	1306-19-0							
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				8.1 mg/kg	1.462	11.839 mg/kg	0.00118 %		
		215-160-9	1308-38-9							
4	chromium in chromium(VI) compounds { chromium(VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %		<LOD
	024-017-00-8									
5	copper { dicopper oxide; copper (I) oxide }				6.3 mg/kg	1.126	7.093 mg/kg	0.000709 %		
	029-002-00-X	215-270-7	1317-39-1							
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	4.7 mg/kg		4.7 mg/kg	0.00047 %		
	082-001-00-6									
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
8	nickel { dinickel hexacyanoferrate }				7.6 mg/kg	2.806	21.322 mg/kg	0.00213 %		
	028-037-00-8	238-946-3	14874-78-3							
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg	<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5							
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				8.6 mg/kg	4.398	37.822 mg/kg	0.00378 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
11	pH				8.7 pH		8.7 pH	8.7 pH		
Total:								0.00942 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML093-CR422[12]

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

Sample details

Sample name:	LoW Code:
ML093-CR422[12]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
8.42 m	Entry:

Hazard properties

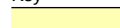
None identified

Determinands

Moisture content: 0% No 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 trioxide }				10 mg/kg	1.32	13.203 mg/kg	0.00132 %			
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				<0.1 mg/kg	1.142	<0.114 mg/kg	<0.0000114 %			<LOD
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				2.8 mg/kg	1.462	4.092 mg/kg	0.000409 %			
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %			<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				2.9 mg/kg	1.126	3.265 mg/kg	0.000327 %			
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	2 mg/kg		2 mg/kg	0.0002 %			
	082-001-00-6										
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg	<0.0000135 %			<LOD
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				3.7 mg/kg	2.806	10.381 mg/kg	0.00104 %			
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg	<0.0000511 %			<LOD
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				3.7 mg/kg	4.398	16.272 mg/kg	0.00163 %			
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	pH		PH		9 pH		9 pH	9pH			
Total:									0.00511 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML093-TP412[3]

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

Sample details

Sample name:	LoW Code:
ML093-TP412[3]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.05 m	Entry:
	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 0% No 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 trioxide }				16 mg/kg	1.32	21.125 mg/kg	0.00211 %			
	033-003-00-0	215-481-4	1327-53-3								
2	cadmium { cadmium oxide }				0.19 mg/kg	1.142	0.217 mg/kg	0.0000217 %			
	048-002-00-0	215-146-2	1306-19-0								
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				23 mg/kg	1.462	33.616 mg/kg	0.00336 %			
		215-160-9	1308-38-9								
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %			<LOD
	024-017-00-8										
5	copper { dicopper oxide; copper (I) oxide }				13 mg/kg	1.126	14.637 mg/kg	0.00146 %			
	029-002-00-X	215-270-7	1317-39-1								
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	17 mg/kg		17 mg/kg	0.0017 %			
	082-001-00-6										
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg	<0.0000135 %			<LOD
	080-010-00-X	231-299-8	7487-94-7								
8	nickel { dinickel hexacyanoferrate }				16 mg/kg	2.806	44.889 mg/kg	0.00449 %			
	028-037-00-8	238-946-3	14874-78-3								
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg	<0.0000511 %			<LOD
	028-031-00-5	239-125-2	15060-62-5								
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				28 mg/kg	4.398	123.142 mg/kg	0.0123 %			
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]								
11	cyanides { salts of hydrogen cyanide with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide and those specified elsewhere in this Annex }				<0.5 mg/kg	1.884	<0.942 mg/kg	<0.0000942 %			<LOD
	006-007-00-5										
12	pH		PH		7.9 pH		7.9 pH	7.9 pH			
13	naphthalene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
	601-052-00-2	202-049-5	91-20-3								
14	acenaphthylene				<0.01 mg/kg		<0.01 mg/kg	<0.000001 %			<LOD
		205-917-1	208-96-8								

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
15	• acenaphthene	201-469-6	83-32-9		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
16	• fluorene	201-695-5	86-73-7		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
17	• phenanthrene	201-581-5	85-01-8		1.4 mg/kg		1.4 mg/kg	0.00014 %		
18	• anthracene	204-371-1	120-12-7		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
19	• fluoranthene	205-912-4	206-44-0		1.2 mg/kg		1.2 mg/kg	0.00012 %		
20	• pyrene	204-927-3	129-00-0		1.2 mg/kg		1.2 mg/kg	0.00012 %		
21	benzo[a]anthracene	601-033-00-9	200-280-6	56-55-3	<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
22	chrysene	601-048-00-0	205-923-4	218-01-9	<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
23	benzo[b]fluoranthene	601-034-00-4	205-911-9	205-99-2	<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
24	benzo[k]fluoranthene	601-036-00-5	205-916-6	207-08-9	<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
25	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5	50-32-8	<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
26	• indeno[123-cd]pyrene	205-893-2	193-39-5		<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
27	dibenz[a,h]anthracene	601-041-00-2	200-181-8	53-70-3	<0.01 mg/kg		<0.01 mg/kg	<0.000001 %		<LOD
28	phenol	604-001-00-2	203-632-7	108-95-2	<5 mg/kg		<5 mg/kg	<0.0005 %		<LOD
Total:								0.0266 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: ML093-TP412[4]

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

Sample details

Sample name:	LoW Code:
ML093-TP412[4]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
1 m	Entry:

Hazard properties

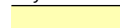
None identified

Determinands

Moisture content: 0% No 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 trioxide }				3 mg/kg	1.32	3.961 mg/kg	0.000396 %		
	033-003-00-0	215-481-4	1327-53-3							
2	cadmium { cadmium oxide }				<0.1 mg/kg	1.142	<0.114 mg/kg	<0.0000114 %		<LOD
	048-002-00-0	215-146-2	1306-19-0							
3	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				17 mg/kg	1.462	24.846 mg/kg	0.00248 %		
		215-160-9	1308-38-9							
4	chromium in chromium(VI) compounds { chromium (VI) compounds, with the exception of barium chromate and of compounds specified elsewhere in this Annex }				<0.5 mg/kg	2.27	<1.135 mg/kg	<0.000113 %		<LOD
	024-017-00-8									
5	copper { dicopper oxide; copper (I) oxide }				19 mg/kg	1.126	21.392 mg/kg	0.00214 %		
	029-002-00-X	215-270-7	1317-39-1							
6	lead { lead compounds with the exception of those specified elsewhere in this Annex (worst case) }			1	10 mg/kg		10 mg/kg	0.001 %		
	082-001-00-6									
7	mercury { mercury dichloride }				<0.1 mg/kg	1.353	<0.135 mg/kg	<0.0000135 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
8	nickel { dinickel hexacyanoferrate }				5.8 mg/kg	2.806	16.272 mg/kg	0.00163 %		
	028-037-00-8	238-946-3	14874-78-3							
9	selenium { nickel selenate }				<0.2 mg/kg	2.554	<0.511 mg/kg	<0.0000511 %		<LOD
	028-031-00-5	239-125-2	15060-62-5							
10	zinc { zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2] }				13 mg/kg	4.398	57.173 mg/kg	0.00572 %		
	030-006-00-9	231-793-3 [1] 231-793-3 [2]	7446-19-7 [1] 7733-02-0 [2]							
11	pH				8.6 pH		8.6 pH	8.6 pH		
Total:								0.0136 %		

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
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Appendix A: Classifier defined and non GB MCL determinands

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

Description/Comments: Data from C&L Inventory Database

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

Data source date: 17 Jul 2015

Hazard Statements: Acute Tox. 4; H332 , Acute Tox. 4; H302 , Eye Irrit. 2; H319 , STOT SE 3; H335 , Skin Irrit. 2; H315 , Resp. Sens. 1; H334 , Skin Sens. 1; H317 , Repr. 1B; H360FD , Aquatic Acute 1; H400 , Aquatic Chronic 1; H410

■ **lead compounds with the exception of those specified elsewhere in this Annex (worst case)**

GB MCL index number: 082-001-00-6

Description/Comments: Worst Case: IARC considers lead compounds Group 2A; Probably carcinogenic to humans; Lead REACH Consortium, following MCL protocols, considers lead compounds from smelting industries, flue dust and similar to be Carcinogenic category 1A

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

Reason for additional Hazards Statement(s):

20 Nov 2021 - Carc. 1A; H350 hazard statement sourced from: IARC Group 2A (Sup 7, 87) 2006; Lead REACH Consortium www.reach-lead.eu/substanceinformation.html (worst case lead compounds). Review date 29/09/2015

■ **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

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

GB MCL index number: 006-007-00-5

Description/Comments: Conversion factor based on a worst case compound: sodium cyanide

Additional Hazard Statement(s): EUH032 >= 0.2 %

Reason for additional Hazards Statement(s):

20 Nov 2021 - EUH032 >= 0.2 % hazard statement sourced from: WM3, Table C12.2

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

Description/Comments: Data from C&L Inventory Database

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

Data source date: 17 Jul 2015

Hazard Statements: Acute Tox. 4; H302 , Acute Tox. 1; H330 , Acute Tox. 1; H310 , Eye Irrit. 2; H319 , STOT SE 3; H335 , Skin Irrit. 2; H315

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

Description/Comments: Data from C&L Inventory Database

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

Data source date: 17 Jul 2015

Hazard Statements: Eye Irrit. 2; H319 , STOT SE 3; H335 , Skin Irrit. 2; H315 , Aquatic Acute 1; H400 , Aquatic Chronic 1; H410 , Aquatic Chronic 2; H411

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

Description/Comments: Data from C&L Inventory Database

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

Data source date: 06 Aug 2015

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

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

Description/Comments: Data from C&L Inventory Database

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

Data source date: 06 Aug 2015

Hazard Statements: Acute Tox. 4; H302 , Eye Irrit. 2; H319 , STOT SE 3; H335 , Carc. 2; H351 , Skin Sens. 1; H317 , Aquatic Acute 1; H400 , Aquatic Chronic 1; H410 , Skin Irrit. 2; H315

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

Description/Comments: Data from C&L Inventory Database

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

Data source date: 17 Jul 2015

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

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

Description/Comments: Data from C&L Inventory Database
Data source: <http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>
Data source date: 21 Aug 2015
Hazard Statements: Acute Tox. 4; H302 , Aquatic Acute 1; H400 , Aquatic Chronic 1; H410

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

Description/Comments: Data from C&L Inventory Database; SDS Sigma Aldrich 2014
Data source: <http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>
Data source date: 21 Aug 2015
Hazard Statements: Skin Irrit. 2; H315 , Eye Irrit. 2; H319 , STOT SE 3; H335 , Aquatic Acute 1; H400 , Aquatic Chronic 1; H410

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

Description/Comments: Data from C&L Inventory Database
Data source: <http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>
Data source date: 06 Aug 2015
Hazard Statements: Carc. 2; H351

■ **pH** (CAS Number: PH)

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

■ **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

■ **4-isopropyltoluene** (EC Number: 202-796-7, CAS Number: 99-87-6)

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 , Asp. Tox. 1; H304 , Skin Irrit. 2; H315 , Eye Irrit. 2; H319 , STOT SE 3; H335 , Aquatic Chronic 2; H411

■ **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

■ **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

■ **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

Appendix B: Rationale for selection of metal species

arsenic {arsenic trioxide}

Reasonable case CLP species based on hazard statements/molecular weight and most common (stable) oxide of arsenic. Industrial sources include: smelting; main precursor to other arsenic compounds (edit as required)

cadmium {cadmium oxide}

Reasonable case CLP species based on hazard statements/molecular weight, very low solubility in water. Industrial sources include: electroplating baths, electrodes for storage batteries, catalysts, ceramic glazes, phosphors, pigments and nematocides. (edit as required) Worst case compounds in CLP: cadmium sulphate, chloride, fluoride & iodide not expected as either very soluble and/or compound's industrial usage not related to site history (edit as required)

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

Reasonable case species based on hazard statements/molecular weight. Industrial sources include: tanning, pigment in paint, inks and glass (edit as required)

chromium in chromium(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 {dicopper oxide; copper (I) oxide}

Reasonable case CLP species based on hazard statements/molecular weight and insolubility in water. Industrial sources include: oxidised copper metal, brake pads, pigments, antifouling paints, fungicide. (edit as required) Worse case copper sulphate is very soluble and likely to have been leached away if ever present and/or not enough soluble sulphate detected. (edit as required)

lead {lead compounds with the exception of those specified elsewhere in this Annex (worst case)}

No Chromium VI

mercury {mercury dichloride}

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

nickel {dinickel hexacyanoferrate}

No chromium VI, next most appropriate

selenium {nickel selenate}

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

zinc {zinc sulphate (hydrous) (mono-, hexa- and hepta hydrate); [1] zinc sulphate (anhydrous) [2]}

No Chromium VI

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

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

Appendix C: Version

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

HazWasteOnline Classification Engine Version: 2022.161.5173.9741 (13 Jun 2022)

HazWasteOnline Database: 2022.161.5173.9741 (13 Jun 2022)

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