

Norwich Western Link

Environmental Statement Chapter 13: Geology & Soils

Appendix 13.3: Ground Contamination Interpretive Report

Sub Appendix B: Hazwaste Online Output

Author: Ferrovial Construction and Ramboll UK Ltd

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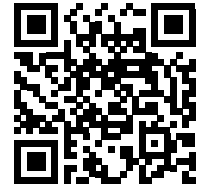
1 Introduction

- 1.1.1 This document contains the outputs from HazWasteOnline™ preliminary waste classification. The outputs are to be used to assess whether the soils present within the Site Boundary are likely to be hazardous or not hazardous. The summary of the outputs is discussed within Section 9 of the Ground Contamination Interpretive Report.
- 1.1.2 We have included a summary of key information shown in this document in an accessible format. However, some users may not be able to access all technical details. If you require this document in a more accessible format please contact: norwichwesternlink@norfolk.gov.uk

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)



0WX4U-A4WPA-8K1UJ

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

Job name

Norwich Western Link Road 2021 SI v1

Description/Comments

Classification of soil samples collected during the Norwich Western Link Road site investigation in 2021.

It is noted that VOCs, SVOCs, Pesticides, Herbicides and Acid Herbicides were included in the chemical analysis of certain soil samples. None were identified over the method detection limit with the exception of Pendimethalin (Pesticide). Only Pendimethalin has therefor been included in the classification assessment.

Project

Norwich Western Link Road

Site

All soil data

Classified by

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 Date: **21 Mar 2022 17:08 GMT**
 Telephone: **+447971 948967**

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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:

-

Course

Hazardous Waste Classification

Date

-

Job summary

#	Sample name	Depth [m]	Classification Result	Hazard properties	Page
1	BHR35	0.00-0.45	Non Hazardous		4
2	CP10	0.50-0.50	Non Hazardous		6
3	TP33	0.20-0.20	Non Hazardous		8
4	TP33[2]	0.50-0.50	Non Hazardous		10
5	TP37	3.00-3.00	Non Hazardous		12
6	CP11	0.20-0.20	Non Hazardous		14
7	CP11[2]	3.00-3.00	Non Hazardous		16
8	TP42	0.20-0.20	Non Hazardous		18
9	TP42[2]	1.00-1.00	Non Hazardous		20
10	TP43	2.00-2.00	Non Hazardous		22
11	WS29	0.50-0.50	Non Hazardous		25
12	TP48	0.20-0.20	Non Hazardous		28
13	TP48[2]	0.50-0.50	Non Hazardous		31
14	TP50	3.00-3.00	Non Hazardous		33
15	TP06	0.20-0.20	Non Hazardous		36
16	TP06[2]	2.00-2.00	Non Hazardous		39
17	BHR22	0.10	Non Hazardous		41
18	BHR22[2]	1.00	Non Hazardous		43
19	BHR23	0.50	Non Hazardous		45
20	CP13A	0.50-0.50	Non Hazardous		47
21	CP13A[2]	1.00-1.00	Non Hazardous		50
22	BHR21	1.00	Non Hazardous		52
23	BHR21[2]	3.00	Non Hazardous		55
24	BHR12	0.20	Non Hazardous		57
25	BHR12[2]	0.70	Non Hazardous		59
26	BHR14	0.50	Non Hazardous		61
27	WS12	1.90-2.00	Non Hazardous		64

#	Sample name	Depth [m]	Classification Result	Hazard properties	Page
28	WS18	0.20-0.20	Non Hazardous		66
29	WS18[2]	2.90-3.00	Non Hazardous		68
30	WS20	0.20-0.20	Non Hazardous		70
31	WS20[2]	1.00-1.00	Non Hazardous		72
32	BHR18	0.50-0.50	Non Hazardous		74
33	WS21	0.20-0.20	Non Hazardous		76
34	WS21[2]	2.90-3.00	Non Hazardous		78
35	WS22	0.20-0.20	Non Hazardous		80
36	WS22[2]	1.90-2.00	Non Hazardous		82
37	TP17	2.00	Non Hazardous		84
38	TP25	0.10	Non Hazardous		86
39	TP25[2]	0.50	Non Hazardous		88
40	TP31	0.10	Non Hazardous		90
41	TP31[2]	3.00	Non Hazardous		92
42	WS23	0.00-0.30	Non Hazardous		94
43	WS23[2]	2.70-3.00	Non Hazardous		96
44	BHR19	1.00-1.00	Non Hazardous		98
45	TP13	0.20-0.20	Non Hazardous		100
46	TP13[2]	0.70-0.70	Non Hazardous		102
47	WS10	0.40-0.90	Non Hazardous		104
48	WS10[2]	1.00-1.30	Non Hazardous		106
49	WS11	0.05-0.40	Non Hazardous		108
50	WS11[2]	0.40-0.70	Non Hazardous		110
51	TP09	0.20-0.20	Non Hazardous		112
52	TP09[2]	3.00-3.00	Non Hazardous		114
53	TP10	0.10-0.10	Non Hazardous		116
54	TP10[2]	0.50-0.50	Non Hazardous		119
55	TP01	0.20-0.20	Non Hazardous		121
56	TP01[2]	0.60-0.60	Non Hazardous		123
57	TP04	0.20-0.20	Non Hazardous		125
58	TP04[2]	0.60-0.60	Non Hazardous		128
59	TP05	0.20-0.20	Non Hazardous		130
60	TP05[2]	2.00-2.00	Non Hazardous		133
61	TP52	0.20-0.20	Non Hazardous		135
62	TP52[2]	1.20-1.20	Non Hazardous		137
63	TP11	0.20-0.20	Non Hazardous		139
64	TP11[2]	2.00-2.00	Non Hazardous		141
65	TP27	0.20	Non Hazardous		143
66	TP27[2]	1.00	Non Hazardous		145
67	CP06	3.00	Non Hazardous		147
68	TP02	0.20	Non Hazardous		149
69	TP02[2]	0.50	Non Hazardous		151
70	TP03	0.20	Non Hazardous		153
71	TP03[2]	1.00	Non Hazardous		155
72	CP08	0.20-0.20	Non Hazardous		157
73	CP08[2]	2.00-2.00	Non Hazardous		159
74	BHR15	1.00-1.00	Non Hazardous		161
75	WS28	0.20-0.20	Non Hazardous		163
76	WS28[2]	0.50-0.50	Non Hazardous		166
77	WS25	0.20	Non Hazardous		169
78	WS25[2]	1.00	Non Hazardous		171
79	WS41	1.00-1.00	Non Hazardous		173
80	WS15	1.00-1.00	Non Hazardous		175
81	WS16	0.50-0.50	Non Hazardous		177
82	WS05	0.20-0.20	Non Hazardous		179
83	WS06	1.00-1.00	Non Hazardous		181
84	WS03	0.40-0.40	Non Hazardous		183
85	WS03[2]	1.00-1.00	Non Hazardous		186
86	WS34	0.20-0.20	Non Hazardous		189
87	WS34[2]	0.50-0.50	Non Hazardous		192
88	WS35	0.25-0.40	Non Hazardous		194
89	WS37	0.40-0.50	Non Hazardous		196
90	WS38	0.20-0.40	Non Hazardous		198
91	WS39	0.20-0.30	Non Hazardous		200
92	CP02	0.10-0.10	Non Hazardous		202
93	CP02[2]	1.00-1.00	Non Hazardous		204

#	Sample name	Depth [m]	Classification Result	Hazard properties	Page
94	CP01	1.00-1.00	Non Hazardous		206
95	WS01	0.50-0.50	Non Hazardous		208
96	WS02	0.20-0.20	Non Hazardous		210
97	WS02[2]	0.60-0.60	Non Hazardous		213
98	WS04	0.50	Non Hazardous		215
99	PC-001	0.03-0.07	Non Hazardous		217
100	PC-002	0.00-0.03	Non Hazardous		219
101	PC-002[2]	0.18-0.26	Non Hazardous		221
102	PC-003	0.03-0.27	Non Hazardous		223
103	PC-004	0.03-0.17	Non Hazardous		225
104	PC-006	0.00-0.03	Non Hazardous		227
105	PC-007	0.04-0.10	Non Hazardous		229
106	PC-009	0.08-0.18	Non Hazardous		231
107	PC-010	0.04-0.11	Non Hazardous		233
108	PC-010[2]	0.19-0.27	Non Hazardous		235
109	PC-011	0.00-0.03	Hazardous	HP 14	237
110	PC-011[2]	0.04-0.07	Hazardous	HP 14	239
111	PC-012	0.00-0.04	Non Hazardous		241
112	PC-012[2]	0.09-0.20	Non Hazardous		243
113	PC-013	0.01-0.06	Non Hazardous		245
114	PC-014	0.01-0.07	Non Hazardous		247
115	PC-016	0.02-0.10	Hazardous	HP 7, HP 14	249
116	PC-017	0.02-0.08	Hazardous	HP 14	251
117	PC-017[2]	0.08-0.10	Non Hazardous		253
118	PC-018	0.03-0.10	Non Hazardous		255
119	PC-018[2]	0.10-0.13	Hazardous	HP 14	257
120	PC-019	0.05-0.11	Non Hazardous		259
121	PC-020	0.01-0.04	Hazardous	HP 7, HP 11, HP 14	261
122	PC-021	0.00-0.02	Non Hazardous		263
123	PC-022	0.00-0.01	Non Hazardous		265

Related documents

#	Name	Description
1	Norwich Western Link Road	waste stream template used to create this Job

Report

Created by: Sarah Evans

Created date: 21 Mar 2022 17:08 GMT

Appendices	Page
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Classification of sample: BHR35

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

Sample details

Sample name:	LoW Code:
BHR35	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)
0.00-0.45 m	
Moisture content:	
14%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 14% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7.7 pH		7.7 pH	7.7 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	2.7 mg/kg	1.32	3.127 mg/kg	0.000313 %	✔	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2 mg/kg	3.22	<0.644 mg/kg	<0.0000644 %		<LOD
5	barium { barium oxide }		215-127-9	1304-28-5	8.5 mg/kg	1.117	8.325 mg/kg	0.000832 %	✔	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	12 mg/kg	1.462	15.385 mg/kg	0.00154 %	✔	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	2.9 mg/kg	1.126	2.864 mg/kg	0.000286 %	✔	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	3.7 mg/kg	1.56	5.063 mg/kg	0.000325 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	6.5 mg/kg	2.976	16.97 mg/kg	0.0017 %	✔	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	18 mg/kg	2.774	43.802 mg/kg	0.00438 %	✔	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	9.5 mg/kg	1.785	14.877 mg/kg	0.00149 %	✔	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0131 %		

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: CP10

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

Sample details

Sample name:	LoW Code:
CP10	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)
0.50-0.50 m	
Moisture content:	
6.1%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 6.1% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		8 pH		8 pH	8pH		
2	antimony { antimony trioxide }				<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
	051-005-00-X	215-175-0	1309-64-4							
3	arsenic { arsenic trioxide }				5.5 mg/kg	1.32	6.844 mg/kg	0.000684 %	✔	
	033-003-00-0	215-481-4	1327-53-3							
4	boron { diboron trioxide; boric oxide }				<0.2 mg/kg	3.22	<0.644 mg/kg	<0.0000644 %		<LOD
	005-008-00-8	215-125-8	1303-86-2							
5	barium { barium oxide }				14 mg/kg	1.117	14.732 mg/kg	0.00147 %	✔	
		215-127-9	1304-28-5							
6	cadmium { cadmium oxide }				<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
	048-002-00-0	215-146-2	1306-19-0							
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				7.3 mg/kg	1.462	10.056 mg/kg	0.00101 %	✔	
		215-160-9	1308-38-9							
8	chromium in chromium(VI) compounds { chromium(VI) oxide }				<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
	024-001-00-0	215-607-8	1333-82-0							
9	copper { dicopper oxide; copper (I) oxide }				5.9 mg/kg	1.126	6.261 mg/kg	0.000626 %	✔	
	029-002-00-X	215-270-7	1317-39-1							
10	lead { lead chromate }			1	8.4 mg/kg	1.56	12.349 mg/kg	0.000792 %	✔	
	082-004-00-2	231-846-0	7758-97-6							
11	mercury { mercury dichloride }				<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
12	nickel { nickel chromate }				6.3 mg/kg	2.976	17.672 mg/kg	0.00177 %	✔	
	028-035-00-7	238-766-5	14721-18-7							
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }				<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
	034-002-00-8									
14	zinc { zinc chromate }				25 mg/kg	2.774	65.366 mg/kg	0.00654 %	✔	
	024-007-00-3	236-878-9	13530-65-9							
15	vanadium { divanadium pentaoxide; vanadium pentoxide }				13 mg/kg	1.785	21.873 mg/kg	0.00219 %	✔	
	023-001-00-8	215-239-8	1314-62-1							

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0163 %		

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: TP33

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

Sample details

Sample name:	LoW Code:	
TP33	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)
0.20-0.20 m		
Moisture content:		
5.1%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 5.1% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7.9 pH		7.9 pH	7.9 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	1.5 mg/kg	1.197	1.709 mg/kg	0.000171 %	✔	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	8.5 mg/kg	1.32	10.678 mg/kg	0.00107 %	✔	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2 mg/kg	3.22	<0.644 mg/kg	<0.0000644 %		<LOD
5	barium { barium oxide }		215-127-9	1304-28-5	17 mg/kg	1.117	18.06 mg/kg	0.00181 %	✔	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	11 mg/kg	1.462	15.297 mg/kg	0.00153 %	✔	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	6.2 mg/kg	1.126	6.642 mg/kg	0.000664 %	✔	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	11 mg/kg	1.56	16.325 mg/kg	0.00105 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	7.8 mg/kg	2.976	22.088 mg/kg	0.00221 %	✔	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	28 mg/kg	2.774	73.907 mg/kg	0.00739 %	✔	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	18 mg/kg	1.785	30.574 mg/kg	0.00306 %	✔	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0211 %		

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: TP33[2]

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

Sample details

Sample name:	LoW Code:	
TP33[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)
0.50-0.50 m		
Moisture content:		
5.9%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 5.9% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7.9 pH		7.9 pH	7.9 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	2.8 mg/kg	1.197	3.165 mg/kg	0.000317 %	✔	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	6.1 mg/kg	1.32	7.605 mg/kg	0.000761 %	✔	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2 mg/kg	3.22	<0.644 mg/kg	<0.0000644 %		<LOD
5	barium { barium oxide }		215-127-9	1304-28-5	22 mg/kg	1.117	23.195 mg/kg	0.00232 %	✔	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	17 mg/kg	1.462	23.462 mg/kg	0.00235 %	✔	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	7.8 mg/kg	1.126	8.293 mg/kg	0.000829 %	✔	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	10 mg/kg	1.56	14.729 mg/kg	0.000944 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	12 mg/kg	2.976	33.725 mg/kg	0.00337 %	✔	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	34 mg/kg	2.774	89.066 mg/kg	0.00891 %	✔	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	29 mg/kg	1.785	48.886 mg/kg	0.00489 %	✔	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0268 %		

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: TP37

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

Sample details

Sample name:	LoW Code:
TP37	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)
3.00-3.00 m	
Moisture content:	
1.9%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 1.9% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH				8.2 pH		8.2 pH	8.2 pH		
2	antimony { antimony trioxide }				<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
	051-005-00-X	215-175-0	1309-64-4							
3	arsenic { arsenic trioxide }				7.9 mg/kg	1.32	10.236 mg/kg	0.00102 %	✓	
	033-003-00-0	215-481-4	1327-53-3							
4	boron { diboron trioxide; boric oxide }				0.2 mg/kg	3.22	0.632 mg/kg	0.0000632 %	✓	
	005-008-00-8	215-125-8	1303-86-2							
5	barium { barium oxide }				8.5 mg/kg	1.117	9.313 mg/kg	0.000931 %	✓	
		215-127-9	1304-28-5							
6	cadmium { cadmium oxide }				<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
	048-002-00-0	215-146-2	1306-19-0							
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				6.7 mg/kg	1.462	9.61 mg/kg	0.000961 %	✓	
		215-160-9	1308-38-9							
8	chromium in chromium(VI) compounds { chromium(VI) oxide }				<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
	024-001-00-0	215-607-8	1333-82-0							
9	copper { dicopper oxide; copper (I) oxide }				5.4 mg/kg	1.126	5.966 mg/kg	0.000597 %	✓	
	029-002-00-X	215-270-7	1317-39-1							
10	lead { lead chromate }			1	4 mg/kg	1.56	6.123 mg/kg	0.000393 %	✓	
	082-004-00-2	231-846-0	7758-97-6							
11	mercury { mercury dichloride }				<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
12	nickel { nickel chromate }				7.2 mg/kg	2.976	21.03 mg/kg	0.0021 %	✓	
	028-035-00-7	238-766-5	14721-18-7							
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }				<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
	034-002-00-8									
14	zinc { zinc chromate }				23 mg/kg	2.774	62.616 mg/kg	0.00626 %	✓	
	024-007-00-3	236-878-9	13530-65-9							
15	vanadium { divanadium pentaoxide; vanadium pentoxide }				16 mg/kg	1.785	28.03 mg/kg	0.0028 %	✓	
	023-001-00-8	215-239-8	1314-62-1							

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0163 %		

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: CP11

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

Sample details

Sample name:	LoW Code:
CP11	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)
0.20-0.20 m	
Moisture content:	
11%	
(dry weight correction)	

Hazard properties

None identified

Determinands

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

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7.5 pH		7.5 pH	7.5 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	8.8 mg/kg	1.32	10.467 mg/kg	0.00105 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.2 mg/kg	3.22	0.58 mg/kg	0.000058 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	24 mg/kg	1.117	24.141 mg/kg	0.00241 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	0.4 mg/kg	1.142	0.412 mg/kg	0.0000412 %	✓	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	13 mg/kg	1.462	17.117 mg/kg	0.00171 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	16 mg/kg	1.126	16.229 mg/kg	0.00162 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	14 mg/kg	1.56	19.673 mg/kg	0.00126 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	12 mg/kg	2.976	32.176 mg/kg	0.00322 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	42 mg/kg	2.774	104.968 mg/kg	0.0105 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	22 mg/kg	1.785	35.382 mg/kg	0.00354 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0276 %		

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: CP11[2]

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

Sample details

Sample name:	LoW Code:	
CP11[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)
3.00-3.00 m		
Moisture content:		
14%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 14% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		8.3 pH		8.3 pH	8.3 pH		
2	antimony { antimony trioxide }				3.3 mg/kg	1.197	3.465 mg/kg	0.000347 %	✔	
	051-005-00-X	215-175-0	1309-64-4							
3	arsenic { arsenic trioxide }				8.8 mg/kg	1.32	10.192 mg/kg	0.00102 %	✔	
	033-003-00-0	215-481-4	1327-53-3							
4	boron { diboron trioxide; boric oxide }				<0.2 mg/kg	3.22	<0.644 mg/kg	<0.0000644 %		<LOD
	005-008-00-8	215-125-8	1303-86-2							
5	barium { barium oxide }				29 mg/kg	1.117	28.402 mg/kg	0.00284 %	✔	
		215-127-9	1304-28-5							
6	cadmium { cadmium oxide }				0.3 mg/kg	1.142	0.301 mg/kg	0.0000301 %	✔	
	048-002-00-0	215-146-2	1306-19-0							
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				20 mg/kg	1.462	25.641 mg/kg	0.00256 %	✔	
		215-160-9	1308-38-9							
8	chromium in chromium(VI) compounds { chromium(VI) oxide }				<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
	024-001-00-0	215-607-8	1333-82-0							
9	copper { dicopper oxide; copper (I) oxide }				16 mg/kg	1.126	15.802 mg/kg	0.00158 %	✔	
	029-002-00-X	215-270-7	1317-39-1							
10	lead { lead chromate }			1	9.6 mg/kg	1.56	13.135 mg/kg	0.000842 %	✔	
	082-004-00-2	231-846-0	7758-97-6							
11	mercury { mercury dichloride }				<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
12	nickel { nickel chromate }				23 mg/kg	2.976	60.047 mg/kg	0.006 %	✔	
	028-035-00-7	238-766-5	14721-18-7							
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }				<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
	034-002-00-8									
14	zinc { zinc chromate }				49 mg/kg	2.774	119.24 mg/kg	0.0119 %	✔	
	024-007-00-3	236-878-9	13530-65-9							
15	vanadium { divanadium pentaoxide; vanadium pentoxide }				33 mg/kg	1.785	51.676 mg/kg	0.00517 %	✔	
	023-001-00-8	215-239-8	1314-62-1							

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0334 %		

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: TP42

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

Sample details

Sample name:	LoW Code:
TP42	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)
0.20-0.20 m	
Moisture content:	
9.3%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 9.3% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7.8 pH		7.8 pH	7.8 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	9.8 mg/kg	1.32	11.838 mg/kg	0.00118 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.3 mg/kg	3.22	0.884 mg/kg	0.0000884 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	26 mg/kg	1.117	26.559 mg/kg	0.00266 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	0.3 mg/kg	1.142	0.314 mg/kg	0.0000314 %	✓	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	14 mg/kg	1.462	18.721 mg/kg	0.00187 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	8.1 mg/kg	1.126	8.344 mg/kg	0.000834 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	14 mg/kg	1.56	19.979 mg/kg	0.00128 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	12 mg/kg	2.976	32.676 mg/kg	0.00327 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	35 mg/kg	2.774	88.834 mg/kg	0.00888 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	23 mg/kg	1.785	37.566 mg/kg	0.00376 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.026 %		

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: TP42[2]

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

Sample details

Sample name:	LoW Code:	
TP42[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)
1.00-1.00 m		
Moisture content:		
9.6%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 9.6% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7.8 pH		7.8 pH	7.8 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	4.6 mg/kg	1.197	5.024 mg/kg	0.000502 %	✓	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	11 mg/kg	1.32	13.251 mg/kg	0.00133 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2 mg/kg	3.22	<0.644 mg/kg	<0.0000644 %		<LOD
5	barium { barium oxide }		215-127-9	1304-28-5	38 mg/kg	1.117	38.711 mg/kg	0.00387 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	0.3 mg/kg	1.142	0.313 mg/kg	0.0000313 %	✓	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	17 mg/kg	1.462	22.67 mg/kg	0.00227 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	9.9 mg/kg	1.126	10.17 mg/kg	0.00102 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	11 mg/kg	1.56	15.655 mg/kg	0.001 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	20 mg/kg	2.976	54.311 mg/kg	0.00543 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	41 mg/kg	2.774	103.777 mg/kg	0.0104 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	32 mg/kg	1.785	52.122 mg/kg	0.00521 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0321 %		

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: TP43

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

Sample details

Sample name:	LoW Code:
TP43	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)
2.00-2.00 m	
Moisture content:	
9.8%	
(dry weight correction)	

Hazard properties

None identified

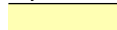



Determinands

Moisture content: 9.8% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		8.1 pH		8.1 pH	8.1 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	14 mg/kg	1.32	16.835 mg/kg	0.00168 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.3 mg/kg	3.22	0.88 mg/kg	0.000088 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	35 mg/kg	1.117	35.59 mg/kg	0.00356 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	23 mg/kg	1.462	30.615 mg/kg	0.00306 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	17 mg/kg	1.126	17.432 mg/kg	0.00174 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	13 mg/kg	1.56	18.468 mg/kg	0.00118 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	27 mg/kg	2.976	73.187 mg/kg	0.00732 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	54 mg/kg	2.774	136.433 mg/kg	0.0136 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	42 mg/kg	1.785	68.286 mg/kg	0.00683 %	✓	

#	Determinand			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	TPH (C6 to C40) petroleum group				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
			TPH							
17	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
18	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	603-181-00-X	216-653-1	1634-04-4							
19	benzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
20	toluene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
21	ethylbenzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
22	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]							
23	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
24	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
25	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
26	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
27	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
28	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
29	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
30	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
31	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
32	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
33	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
34	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
35	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
36	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
37	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
38	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
39	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0418 %		

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: WS29

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

Sample details

Sample name:	LoW Code:	
WS29	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)
0.50-0.50 m		
Moisture content:		
7.6% (dry weight correction)		

Hazard properties

None identified





Determinands

Moisture content: 7.6% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used	
	EU CLP index number	EC Number	CAS Number										
1	pH		PH		7.8	pH		7.8	pH	7.8 pH			
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	8.5	mg/kg	1.32	10.43	mg/kg	0.00104 %	✓		
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.3	mg/kg	3.22	0.898	mg/kg	0.0000898 %	✓		
5	barium { barium oxide }		215-127-9	1304-28-5	26	mg/kg	1.117	26.979	mg/kg	0.0027 %	✓		
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	14	mg/kg	1.462	19.017	mg/kg	0.0019 %	✓		
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD	
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	7.2	mg/kg	1.126	7.534	mg/kg	0.000753 %	✓		
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	1	10	mg/kg	1.56	14.496	mg/kg	0.000929 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD	
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	14	mg/kg	2.976	38.725	mg/kg	0.00387 %	✓		
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD	
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	32	mg/kg	2.774	82.502	mg/kg	0.00825 %	✓		
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	26	mg/kg	1.785	43.136	mg/kg	0.00431 %	✓		

#	Determinand			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	TPH (C6 to C40) petroleum group				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
			TPH							
17	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
18	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	603-181-00-X	216-653-1	1634-04-4							
19	benzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
20	toluene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
21	ethylbenzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
22	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]							
23	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
24	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
25	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
26	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
27	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
28	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
29	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
30	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
31	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
32	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
33	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
34	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
35	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
36	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
37	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
38	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
39	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
40	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0275 %		

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: TP48

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

Sample details

Sample name:	LoW Code:
TP48	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)
0.20-0.20 m	
Moisture content:	
13%	
(dry weight correction)	

Hazard properties

None identified

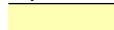



Determinands

Moisture content: 13% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7.2 pH		7.2 pH	7.2 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	9.7 mg/kg	1.32	11.334 mg/kg	0.00113 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.7 mg/kg	3.22	1.995 mg/kg	0.000199 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	27 mg/kg	1.117	26.678 mg/kg	0.00267 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	18 mg/kg	1.462	23.281 mg/kg	0.00233 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	12 mg/kg	1.126	11.956 mg/kg	0.0012 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	17 mg/kg	1.56	23.466 mg/kg	0.0015 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	15 mg/kg	2.976	39.508 mg/kg	0.00395 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	45 mg/kg	2.774	110.475 mg/kg	0.011 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	26 mg/kg	1.785	41.075 mg/kg	0.00411 %	✓	

#	Determinand			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	TPH (C6 to C40) petroleum group				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
			TPH							
17	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
18	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	603-181-00-X	216-653-1	1634-04-4							
19	benzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
20	toluene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
21	ethylbenzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
22	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]							
23	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
24	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
25	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
26	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
27	phenanthrene				0.92 mg/kg		0.814 mg/kg	0.0000814 %	✓	
		201-581-5	85-01-8							
28	anthracene				0.18 mg/kg		0.159 mg/kg	0.0000159 %	✓	
		204-371-1	120-12-7							
29	fluoranthene				0.88 mg/kg		0.779 mg/kg	0.0000779 %	✓	
		205-912-4	206-44-0							
30	pyrene				0.68 mg/kg		0.602 mg/kg	0.0000602 %	✓	
		204-927-3	129-00-0							
31	benzo[a]anthracene				0.4 mg/kg		0.354 mg/kg	0.0000354 %	✓	
	601-033-00-9	200-280-6	56-55-3							
32	chrysene				0.26 mg/kg		0.23 mg/kg	0.000023 %	✓	
	601-048-00-0	205-923-4	218-01-9							
33	benzo[b]fluoranthene				0.3 mg/kg		0.265 mg/kg	0.0000265 %	✓	
	601-034-00-4	205-911-9	205-99-2							
34	benzo[k]fluoranthene				0.2 mg/kg		0.177 mg/kg	0.0000177 %	✓	
	601-036-00-5	205-916-6	207-08-9							
35	benzo[a]pyrene; benzo[def]chrysene				0.26 mg/kg		0.23 mg/kg	0.000023 %	✓	
	601-032-00-3	200-028-5	50-32-8							
36	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
37	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
38	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
39	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
40	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0321 %		

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: TP48[2]

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

Sample details

Sample name:	LoW Code:	
TP48[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)
0.50-0.50 m		
Moisture content:		
9.3%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 9.3% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used	
	EU CLP index number	EC Number	CAS Number										
1	pH		PH		7.8	pH		7.8	pH	7.8 pH			
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	15	mg/kg	1.32	18.12	mg/kg	0.00181 %	✔		
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.3	mg/kg	3.22	0.884	mg/kg	0.0000884 %	✔		
5	barium { barium oxide }		215-127-9	1304-28-5	36	mg/kg	1.117	36.774	mg/kg	0.00368 %	✔		
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	28	mg/kg	1.462	37.442	mg/kg	0.00374 %	✔		
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD	
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	16	mg/kg	1.126	16.481	mg/kg	0.00165 %	✔		
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	1	19	mg/kg	1.56	27.115	mg/kg	0.00174 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD	
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	24	mg/kg	2.976	65.353	mg/kg	0.00654 %	✔		
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD	
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	55	mg/kg	2.774	139.596	mg/kg	0.014 %	✔		
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	40	mg/kg	1.785	65.332	mg/kg	0.00653 %	✔		

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
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: TP50

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

Sample details

Sample name:	LoW Code:
TP50	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
3.00-3.00 m	Entry:
Moisture content:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
14%	
(dry weight correction)	

Hazard properties

None identified





Determinands

Moisture content: 14% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	pH				8.2	pH		8.2	pH	8.2 pH		
2	antimony { antimony trioxide }				<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD
	051-005-00-X	215-175-0	1309-64-4									
3	arsenic { arsenic trioxide }				7.3	mg/kg	1.32	8.455	mg/kg	0.000845 %	✓	
	033-003-00-0	215-481-4	1327-53-3									
4	boron { diboron trioxide; boric oxide }				0.4	mg/kg	3.22	1.13	mg/kg	0.000113 %	✓	
	005-008-00-8	215-125-8	1303-86-2									
5	barium { barium oxide }				36	mg/kg	1.117	35.258	mg/kg	0.00353 %	✓	
		215-127-9	1304-28-5									
6	cadmium { cadmium oxide }				0.3	mg/kg	1.142	0.301	mg/kg	0.0000301 %	✓	
	048-002-00-0	215-146-2	1306-19-0									
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				18	mg/kg	1.462	23.077	mg/kg	0.00231 %	✓	
		215-160-9	1308-38-9									
8	chromium in chromium(VI) compounds { chromium(VI) oxide }				<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD
	024-001-00-0	215-607-8	1333-82-0									
9	copper { dicopper oxide; copper (I) oxide }				16	mg/kg	1.126	15.802	mg/kg	0.00158 %	✓	
	029-002-00-X	215-270-7	1317-39-1									
10	lead { lead chromate }			1	16	mg/kg	1.56	21.892	mg/kg	0.0014 %	✓	
	082-004-00-2	231-846-0	7758-97-6									
11	mercury { mercury dichloride }				<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
12	nickel { nickel chromate }				22	mg/kg	2.976	57.437	mg/kg	0.00574 %	✓	
	028-035-00-7	238-766-5	14721-18-7									
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }				<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
	034-002-00-8											
14	zinc { zinc chromate }				59	mg/kg	2.774	143.574	mg/kg	0.0144 %	✓	
	024-007-00-3	236-878-9	13530-65-9									
15	vanadium { divanadium pentaoxide; vanadium pentoxide }				26	mg/kg	1.785	40.715	mg/kg	0.00407 %	✓	
	023-001-00-8	215-239-8	1314-62-1									

#	Determinand			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	TPH (C6 to C40) petroleum group				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
			TPH							
17	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
18	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	603-181-00-X	216-653-1	1634-04-4							
19	benzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
20	toluene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
21	ethylbenzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
22	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]							
23	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
24	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
25	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
26	fluorene				0.19 mg/kg		0.167 mg/kg	0.0000167 %	✓	
		201-695-5	86-73-7							
27	phenanthrene				0.98 mg/kg		0.86 mg/kg	0.000086 %	✓	
		201-581-5	85-01-8							
28	anthracene				0.29 mg/kg		0.254 mg/kg	0.0000254 %	✓	
		204-371-1	120-12-7							
29	fluoranthene				0.8 mg/kg		0.702 mg/kg	0.0000702 %	✓	
		205-912-4	206-44-0							
30	pyrene				0.69 mg/kg		0.605 mg/kg	0.0000605 %	✓	
		204-927-3	129-00-0							
31	benzo[a]anthracene				0.43 mg/kg		0.377 mg/kg	0.0000377 %	✓	
	601-033-00-9	200-280-6	56-55-3							
32	chrysene				0.29 mg/kg		0.254 mg/kg	0.0000254 %	✓	
	601-048-00-0	205-923-4	218-01-9							
33	benzo[b]fluoranthene				0.32 mg/kg		0.281 mg/kg	0.0000281 %	✓	
	601-034-00-4	205-911-9	205-99-2							
34	benzo[k]fluoranthene				0.19 mg/kg		0.167 mg/kg	0.0000167 %	✓	
	601-036-00-5	205-916-6	207-08-9							
35	benzo[a]pyrene; benzo[def]chrysene				0.3 mg/kg		0.263 mg/kg	0.0000263 %	✓	
	601-032-00-3	200-028-5	50-32-8							
36	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
37	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
38	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
39	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
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: TP06

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

Sample details

Sample name:	LoW Code:
TP06	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)
0.20-0.20 m	
Moisture content:	
6.8%	
(dry weight correction)	

Hazard properties

None identified

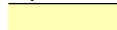



Determinands

Moisture content: 6.8% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		8 pH		8 pH	8pH		
2	antimony { antimony trioxide }				<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
	051-005-00-X	215-175-0	1309-64-4							
3	arsenic { arsenic trioxide }				6.2 mg/kg	1.32	7.665 mg/kg	0.000766 %	✔	
	033-003-00-0	215-481-4	1327-53-3							
4	boron { diboron trioxide; boric oxide }				0.3 mg/kg	3.22	0.904 mg/kg	0.0000904 %	✔	
	005-008-00-8	215-125-8	1303-86-2							
5	barium { barium oxide }				30 mg/kg	1.117	31.363 mg/kg	0.00314 %	✔	
		215-127-9	1304-28-5							
6	cadmium { cadmium oxide }				<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
	048-002-00-0	215-146-2	1306-19-0							
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				8.1 mg/kg	1.462	11.085 mg/kg	0.00111 %	✔	
		215-160-9	1308-38-9							
8	chromium in chromium(VI) compounds { chromium(VI) oxide }				<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
	024-001-00-0	215-607-8	1333-82-0							
9	copper { dicopper oxide; copper (I) oxide }				11 mg/kg	1.126	11.596 mg/kg	0.00116 %	✔	
	029-002-00-X	215-270-7	1317-39-1							
10	lead { lead chromate }			1	12 mg/kg	1.56	17.526 mg/kg	0.00112 %	✔	
	082-004-00-2	231-846-0	7758-97-6							
11	mercury { mercury dichloride }				<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
12	nickel { nickel chromate }				6.2 mg/kg	2.976	17.278 mg/kg	0.00173 %	✔	
	028-035-00-7	238-766-5	14721-18-7							
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }				<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
	034-002-00-8									
14	zinc { zinc chromate }				31 mg/kg	2.774	80.523 mg/kg	0.00805 %	✔	
	024-007-00-3	236-878-9	13530-65-9							
15	vanadium { divanadium pentaoxide; vanadium pentoxide }				13 mg/kg	1.785	21.73 mg/kg	0.00217 %	✔	
	023-001-00-8	215-239-8	1314-62-1							

#	Determinand			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	TPH (C6 to C40) petroleum group				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
			TPH							
17	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
18	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	603-181-00-X	216-653-1	1634-04-4							
19	benzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
20	toluene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
21	ethylbenzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
22	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]							
23	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
24	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
25	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
26	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
27	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
28	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
29	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
30	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
31	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
32	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
33	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
34	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
35	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
36	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
37	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
38	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
39	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
40	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.023 %		

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: TP06[2]

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

Sample details

Sample name:	LoW Code:	
TP06[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)
2.00-2.00 m		
Moisture content:		
20%		
(dry weight correction)		

Hazard properties

None identified

Determinands

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

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	pH		PH		8.7	pH		8.7	pH	8.7 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	6.4	mg/kg	1.32	7.042	mg/kg	0.000704 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2	mg/kg	3.22	<0.644	mg/kg	<0.0000644 %		<LOD
5	barium { barium oxide }		215-127-9	1304-28-5	14	mg/kg	1.117	13.026	mg/kg	0.0013 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	2.1	mg/kg	1.462	2.558	mg/kg	0.000256 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	5.3	mg/kg	1.126	4.973	mg/kg	0.000497 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	2.2	mg/kg	1.56	2.86	mg/kg	0.000183 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	2.6	mg/kg	2.976	6.449	mg/kg	0.000645 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	20	mg/kg	2.774	46.236	mg/kg	0.00462 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	5.3	mg/kg	1.785	7.885	mg/kg	0.000788 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0102 %		

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: BHR22

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

Sample details

Sample name:	LoW Code:	
BHR22	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)
0.10 m		
Moisture content:		
9.1% (dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 9.1% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used	
	EU CLP index number	EC Number	CAS Number										
1	pH		PH		7.5	pH		7.5	pH	7.5 pH			
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	2	mg/kg	1.197	2.195	mg/kg	0.000219 %	✓		
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	7.4	mg/kg	1.32	8.955	mg/kg	0.000896 %	✓		
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.3	mg/kg	3.22	0.885	mg/kg	0.0000885 %	✓		
5	barium { barium oxide }		215-127-9	1304-28-5	25	mg/kg	1.117	25.584	mg/kg	0.00256 %	✓		
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	10	mg/kg	1.462	13.396	mg/kg	0.00134 %	✓		
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD	
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	17	mg/kg	1.126	17.544	mg/kg	0.00175 %	✓		
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	1	13	mg/kg	1.56	18.586	mg/kg	0.00119 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD	
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	6.6	mg/kg	2.976	18.005	mg/kg	0.0018 %	✓		
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD	
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	42	mg/kg	2.774	106.796	mg/kg	0.0107 %	✓		
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	17	mg/kg	1.785	27.817	mg/kg	0.00278 %	✓		

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0254 %		

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: BHR22[2]

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

Sample details

Sample name:	LoW Code:
BHR22[2]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
1.00 m	Entry:
Moisture content:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
4%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 4% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	pH				7.9	pH		7.9	pH	7.9 pH		
2	antimony { antimony trioxide } 051-005-00-X 215-175-0 1309-64-4				2.8	mg/kg	1.197	3.223	mg/kg	0.000322 %	✓	
3	arsenic { arsenic trioxide } 033-003-00-0 215-481-4 1327-53-3				7.7	mg/kg	1.32	9.775	mg/kg	0.000978 %	✓	
4	boron { diboron trioxide; boric oxide } 005-008-00-8 215-125-8 1303-86-2				0.3	mg/kg	3.22	0.929	mg/kg	0.0000929 %	✓	
5	barium { barium oxide } 215-127-9 1304-28-5				28	mg/kg	1.117	30.06	mg/kg	0.00301 %	✓	
6	cadmium { cadmium oxide } 048-002-00-0 215-146-2 1306-19-0				<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) } 215-160-9 1308-38-9				16	mg/kg	1.462	22.485	mg/kg	0.00225 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide } 024-001-00-0 215-607-8 1333-82-0				<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide } 029-002-00-X 215-270-7 1317-39-1				18	mg/kg	1.126	19.487	mg/kg	0.00195 %	✓	
10	lead { lead chromate } 082-004-00-2 231-846-0 7758-97-6			1	7.9	mg/kg	1.56	11.849	mg/kg	0.00076 %	✓	
11	mercury { mercury dichloride } 080-010-00-X 231-299-8 7487-94-7				0.3	mg/kg	1.353	0.39	mg/kg	0.000039 %	✓	
12	nickel { nickel chromate } 028-035-00-7 238-766-5 14721-18-7				10	mg/kg	2.976	28.618	mg/kg	0.00286 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex } 034-002-00-8				<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate } 024-007-00-3 236-878-9 13530-65-9				30	mg/kg	2.774	80.023	mg/kg	0.008 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide } 023-001-00-8 215-239-8 1314-62-1				16	mg/kg	1.785	27.464	mg/kg	0.00275 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.024 %		

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: BHR23

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

Sample details

Sample name:	LoW Code:
BHR23	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.50 m	Entry:
Moisture content:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
4.9% (dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 4.9% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used	
	EU CLP index number	EC Number	CAS Number										
1	pH		PH		7	pH		7	pH	7pH			
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	1.8	mg/kg	1.197	2.054	mg/kg	0.000205 %	✓		
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	6.7	mg/kg	1.32	8.433	mg/kg	0.000843 %	✓		
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.3	mg/kg	3.22	0.921	mg/kg	0.0000921 %	✓		
5	barium { barium oxide }		215-127-9	1304-28-5	31	mg/kg	1.117	32.995	mg/kg	0.0033 %	✓		
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	11	mg/kg	1.462	15.326	mg/kg	0.00153 %	✓		
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD	
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	5.3	mg/kg	1.126	5.688	mg/kg	0.000569 %	✓		
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	1	10	mg/kg	1.56	14.87	mg/kg	0.000953 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD	
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	8.6	mg/kg	2.976	24.4	mg/kg	0.00244 %	✓		
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD	
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	31	mg/kg	2.774	81.981	mg/kg	0.0082 %	✓		
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	19	mg/kg	1.785	32.334	mg/kg	0.00323 %	✓		

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0224 %		

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: CP13A

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

Sample details

Sample name:	LoW Code:	
CP13A	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)
0.50-0.50 m		
Moisture content:		
12%		
(dry weight correction)		

Hazard properties

None identified

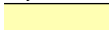



Determinands

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

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	pH				8.5	pH		8.5	pH	8.5 pH		
2	antimony { antimony trioxide }				4.5	mg/kg	1.197	4.81	mg/kg	0.000481 %	✓	
	051-005-00-X	215-175-0	1309-64-4									
3	arsenic { arsenic trioxide }				13	mg/kg	1.32	15.325	mg/kg	0.00153 %	✓	
	033-003-00-0	215-481-4	1327-53-3									
4	boron { diboron trioxide; boric oxide }				0.8	mg/kg	3.22	2.3	mg/kg	0.00023 %	✓	
	005-008-00-8	215-125-8	1303-86-2									
5	barium { barium oxide }				35	mg/kg	1.117	34.891	mg/kg	0.00349 %	✓	
		215-127-9	1304-28-5									
6	cadmium { cadmium oxide }				<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
	048-002-00-0	215-146-2	1306-19-0									
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				26	mg/kg	1.462	33.929	mg/kg	0.00339 %	✓	
		215-160-9	1308-38-9									
8	chromium in chromium(VI) compounds { chromium(VI) oxide }				<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD
	024-001-00-0	215-607-8	1333-82-0									
9	copper { dicopper oxide; copper (I) oxide }				19	mg/kg	1.126	19.1	mg/kg	0.00191 %	✓	
	029-002-00-X	215-270-7	1317-39-1									
10	lead { lead chromate }			1	15	mg/kg	1.56	20.89	mg/kg	0.00134 %	✓	
	082-004-00-2	231-846-0	7758-97-6									
11	mercury { mercury dichloride }				<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
12	nickel { nickel chromate }				24	mg/kg	2.976	63.777	mg/kg	0.00638 %	✓	
	028-035-00-7	238-766-5	14721-18-7									
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }				<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
	034-002-00-8											
14	zinc { zinc chromate }				55	mg/kg	2.774	136.23	mg/kg	0.0136 %	✓	
	024-007-00-3	236-878-9	13530-65-9									
15	vanadium { divanadium pentaoxide; vanadium pentoxide }				39	mg/kg	1.785	62.163	mg/kg	0.00622 %	✓	
	023-001-00-8	215-239-8	1314-62-1									

#	Determinand			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	TPH (C6 to C40) petroleum group				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
			TPH							
17	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
18	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	603-181-00-X	216-653-1	1634-04-4							
19	benzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
20	toluene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
21	ethylbenzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
22	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]							
23	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
24	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
25	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
26	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
27	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
28	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
29	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
30	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
31	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
32	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
33	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
34	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
35	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
36	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
37	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
38	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
39	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0411 %		

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: CP13A[2]

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

Sample details

Sample name:	LoW Code:
CP13A[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)
1.00-1.00 m	
Moisture content:	
15%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 15% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		8.3 pH		8.3 pH	8.3 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	18 mg/kg	1.32	20.666 mg/kg	0.00207 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.8 mg/kg	3.22	2.24 mg/kg	0.000224 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	57 mg/kg	1.117	55.34 mg/kg	0.00553 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	0.7 mg/kg	1.142	0.695 mg/kg	0.0000695 %	✓	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	38 mg/kg	1.462	48.295 mg/kg	0.00483 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	28 mg/kg	1.126	27.413 mg/kg	0.00274 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	17 mg/kg	1.56	23.058 mg/kg	0.00148 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	63 mg/kg	2.976	163.048 mg/kg	0.0163 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	82 mg/kg	2.774	197.809 mg/kg	0.0198 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	57 mg/kg	1.785	88.483 mg/kg	0.00885 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.063 %		

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: BHR21

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

Sample details

Sample name:	LoW Code:
BHR21	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)
1.00 m	
Moisture content:	
16%	
(dry weight correction)	

Hazard properties

None identified

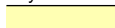



Determinands

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


#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7.7 pH		7.7 pH	7.7 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	1.9 mg/kg	1.197	1.961 mg/kg	0.000196 %	✔	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	8.3 mg/kg	1.32	9.447 mg/kg	0.000945 %	✔	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.2 mg/kg	3.22	0.555 mg/kg	0.0000555 %	✔	
5	barium { barium oxide }		215-127-9	1304-28-5	15 mg/kg	1.117	14.438 mg/kg	0.00144 %	✔	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	11 mg/kg	1.462	13.86 mg/kg	0.00139 %	✔	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	8.6 mg/kg	1.126	8.347 mg/kg	0.000835 %	✔	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	4.1 mg/kg	1.56	5.513 mg/kg	0.000353 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	12 mg/kg	2.976	30.789 mg/kg	0.00308 %	✔	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	18 mg/kg	2.774	43.047 mg/kg	0.0043 %	✔	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	9 mg/kg	1.785	13.851 mg/kg	0.00139 %	✔	

#	Determinand			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	TPH (C6 to C40) petroleum group				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
			TPH							
17	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
18	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	603-181-00-X	216-653-1	1634-04-4							
19	benzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
20	toluene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
21	ethylbenzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
22	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]							
23	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
24	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
25	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
26	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
27	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
28	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
29	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
30	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
31	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
32	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
33	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
34	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
35	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
36	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
37	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
38	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
39	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0165 %		

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: BHR21[2]

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

Sample details

Sample name:	LoW Code:	
BHR21[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)
3.00 m		
Moisture content:		
20%		
(dry weight correction)		

Hazard properties

None identified

Determinands

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

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	pH		PH		8.7	pH		8.7	pH	8.7 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	1.3	mg/kg	1.32	1.43	mg/kg	0.000143 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2	mg/kg	3.22	<0.644	mg/kg	<0.0000644 %		<LOD
5	barium { barium oxide }		215-127-9	1304-28-5	8.2	mg/kg	1.117	7.629	mg/kg	0.000763 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	1.4	mg/kg	1.462	1.705	mg/kg	0.000171 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	2.6	mg/kg	1.126	2.439	mg/kg	0.000244 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	1	mg/kg	1.56	2.08	mg/kg	0.000133 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	1.5	mg/kg	2.976	3.72	mg/kg	0.000372 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	15	mg/kg	2.774	34.677	mg/kg	0.00347 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	3.1	mg/kg	1.785	4.612	mg/kg	0.000461 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.007 %		

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: BHR12

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

Sample details

Sample name:	LoW Code:
BHR12	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.20 m	Entry:
Moisture content:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
12% (dry weight correction)	

Hazard properties

None identified

Determinands

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


#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	pH		PH		7.1	pH		7.1	pH	7.1 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	3.6	mg/kg	1.197	3.848	mg/kg	0.000385 %	✓	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	15	mg/kg	1.32	17.683	mg/kg	0.00177 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.8	mg/kg	3.22	2.3	mg/kg	0.00023 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	30	mg/kg	1.117	29.906	mg/kg	0.00299 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	22	mg/kg	1.462	28.709	mg/kg	0.00287 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	5.8	mg/kg	1.126	5.83	mg/kg	0.000583 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	13	mg/kg	1.56	18.105	mg/kg	0.00116 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	12	mg/kg	2.976	31.889	mg/kg	0.00319 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	24	mg/kg	2.774	59.446	mg/kg	0.00594 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	25	mg/kg	1.785	39.848	mg/kg	0.00398 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0252 %		

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: BHR12[2]

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

Sample details

Sample name:	LoW Code:
BHR12[2]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.70 m	Entry:
Moisture content:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
7.3% (dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 7.3% Dry Weight Moisture Correction applied (MC)


#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		8 pH		8 pH	8pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	3.8 mg/kg	1.32	4.676 mg/kg	0.000468 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2 mg/kg	3.22	<0.644 mg/kg	<0.0000644 %		<LOD
5	barium { barium oxide }		215-127-9	1304-28-5	9.3 mg/kg	1.117	9.677 mg/kg	0.000968 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	6.2 mg/kg	1.462	8.445 mg/kg	0.000845 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	2.5 mg/kg	1.126	2.623 mg/kg	0.000262 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	2.6 mg/kg	1.56	3.78 mg/kg	0.000242 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	4.6 mg/kg	2.976	12.759 mg/kg	0.00128 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	12 mg/kg	2.774	31.025 mg/kg	0.0031 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	7.7 mg/kg	1.785	12.811 mg/kg	0.00128 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.00969 %		

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: BHR14

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

Sample details

Sample name:	LoW Code:	
BHR14	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)
0.50 m		
Moisture content:		
3.4% (dry weight correction)		

Hazard properties

None identified





Determinands

Moisture content: 3.4% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	pH		PH		8.7	pH		8.7	pH	8.7 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	6.2	mg/kg	1.32	7.917	mg/kg	0.000792 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2	mg/kg	3.22	<0.644	mg/kg	<0.0000644 %		<LOD
5	barium { barium oxide }		215-127-9	1304-28-5	22	mg/kg	1.117	23.755	mg/kg	0.00238 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	28	mg/kg	1.462	39.578	mg/kg	0.00396 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	8.8	mg/kg	1.126	9.582	mg/kg	0.000958 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	3.9	mg/kg	1.56	5.883	mg/kg	0.000377 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	20	mg/kg	2.976	57.568	mg/kg	0.00576 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	16	mg/kg	2.774	42.927	mg/kg	0.00429 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	10	mg/kg	1.785	17.265	mg/kg	0.00173 %	✓	

#	Determinand			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	TPH (C6 to C40) petroleum group				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
			TPH							
17	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
18	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	603-181-00-X	216-653-1	1634-04-4							
19	benzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
20	toluene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
21	ethylbenzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
22	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]							
23	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
24	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
25	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
26	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
27	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
28	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
29	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
30	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
31	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
32	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
33	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
34	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
35	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
36	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
37	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
38	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
39	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.023 %		

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: WS12

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

Sample details

Sample name:	LoW Code:
WS12	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)
1.90-2.00 m	
Moisture content:	
10%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 10% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		8.7 pH		8.7 pH	8.7 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	2.2 mg/kg	1.32	2.641 mg/kg	0.000264 %	✔	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2 mg/kg	3.22	<0.644 mg/kg	<0.0000644 %		<LOD
5	barium { barium oxide }		215-127-9	1304-28-5	13 mg/kg	1.117	13.195 mg/kg	0.00132 %	✔	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	0.3 mg/kg	1.142	0.312 mg/kg	0.0000312 %	✔	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	4.6 mg/kg	1.462	6.112 mg/kg	0.000611 %	✔	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	3.4 mg/kg	1.126	3.48 mg/kg	0.000348 %	✔	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	2.7 mg/kg	1.56	3.829 mg/kg	0.000245 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	3.6 mg/kg	2.976	9.741 mg/kg	0.000974 %	✔	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	21 mg/kg	2.774	52.961 mg/kg	0.0053 %	✔	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	7.2 mg/kg	1.785	11.685 mg/kg	0.00117 %	✔	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0115 %		

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: WS18

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

Sample details

Sample name:	LoW Code:
WS18	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry:
0.20-0.20 m	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
Moisture content:	
7%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 7% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		8.1 pH		8.1 pH	8.1 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	1.6 mg/kg	1.197	1.79 mg/kg	0.000179 %	✔	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	8.1 mg/kg	1.32	9.995 mg/kg	0.000999 %	✔	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.9 mg/kg	3.22	2.708 mg/kg	0.000271 %	✔	
5	barium { barium oxide }		215-127-9	1304-28-5	16 mg/kg	1.117	16.695 mg/kg	0.00167 %	✔	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	8.3 mg/kg	1.462	11.337 mg/kg	0.00113 %	✔	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	6.5 mg/kg	1.126	6.84 mg/kg	0.000684 %	✔	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	12 mg/kg	1.56	17.493 mg/kg	0.00112 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	7.9 mg/kg	2.976	21.974 mg/kg	0.0022 %	✔	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	37 mg/kg	2.774	95.928 mg/kg	0.00959 %	✔	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	17 mg/kg	1.785	28.363 mg/kg	0.00284 %	✔	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				11 mg/kg		10.28 mg/kg	0.00103 %	✓	
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0228 %		

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: WS18[2]

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

Sample details

Sample name:	LoW Code:
WS18[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)
2.90-3.00 m	
Moisture content:	
7.2%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 7.2% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH				8.6 pH		8.6 pH	8.6 pH		
2	antimony { antimony trioxide }				2.2 mg/kg	1.197	2.457 mg/kg	0.000246 %	✔	
	051-005-00-X	215-175-0	1309-64-4							
3	arsenic { arsenic trioxide }				10 mg/kg	1.32	12.316 mg/kg	0.00123 %	✔	
	033-003-00-0	215-481-4	1327-53-3							
4	boron { diboron trioxide; boric oxide }				0.5 mg/kg	3.22	1.502 mg/kg	0.00015 %	✔	
	005-008-00-8	215-125-8	1303-86-2							
5	barium { barium oxide }				10 mg/kg	1.117	10.415 mg/kg	0.00104 %	✔	
		215-127-9	1304-28-5							
6	cadmium { cadmium oxide }				<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
	048-002-00-0	215-146-2	1306-19-0							
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				11 mg/kg	1.462	14.997 mg/kg	0.0015 %	✔	
		215-160-9	1308-38-9							
8	chromium in chromium(VI) compounds { chromium(VI) oxide }				<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
	024-001-00-0	215-607-8	1333-82-0							
9	copper { dicopper oxide; copper (I) oxide }				6.2 mg/kg	1.126	6.512 mg/kg	0.000651 %	✔	
	029-002-00-X	215-270-7	1317-39-1							
10	lead { lead chromate }			1	5.2 mg/kg	1.56	7.566 mg/kg	0.000485 %	✔	
	082-004-00-2	231-846-0	7758-97-6							
11	mercury { mercury dichloride }				<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
12	nickel { nickel chromate }				13 mg/kg	2.976	36.093 mg/kg	0.00361 %	✔	
	028-035-00-7	238-766-5	14721-18-7							
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }				<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
	034-002-00-8									
14	zinc { zinc chromate }				41 mg/kg	2.774	106.101 mg/kg	0.0106 %	✔	
	024-007-00-3	236-878-9	13530-65-9							
15	vanadium { divanadium pentaoxide; vanadium pentoxide }				19 mg/kg	1.785	31.64 mg/kg	0.00316 %	✔	
	023-001-00-8	215-239-8	1314-62-1							

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0237 %		

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: WS20

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

Sample details

Sample name:	LoW Code:
WS20	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)
0.20-0.20 m	
Moisture content:	
6.1%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 6.1% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7.9 pH		7.9 pH	7.9 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	3.1 mg/kg	1.197	3.498 mg/kg	0.00035 %	✔	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	6.8 mg/kg	1.32	8.462 mg/kg	0.000846 %	✔	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.4 mg/kg	3.22	1.214 mg/kg	0.000121 %	✔	
5	barium { barium oxide }		215-127-9	1304-28-5	15 mg/kg	1.117	15.785 mg/kg	0.00158 %	✔	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	8.3 mg/kg	1.462	11.433 mg/kg	0.00114 %	✔	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	5.6 mg/kg	1.126	5.942 mg/kg	0.000594 %	✔	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	10 mg/kg	1.56	14.701 mg/kg	0.000943 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	6.2 mg/kg	2.976	17.392 mg/kg	0.00174 %	✔	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	28 mg/kg	2.774	73.21 mg/kg	0.00732 %	✔	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	17 mg/kg	1.785	28.603 mg/kg	0.00286 %	✔	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				22 mg/kg		20.735 mg/kg	0.00207 %	✓	
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0206 %		

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: WS20[2]

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

Sample details

Sample name:	LoW Code:	
WS20[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)
1.00-1.00 m		
Moisture content:		
4.3%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 4.3% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	pH				8.1	pH		8.1	pH	8.1 pH		
2	antimony { antimony trioxide }				<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD
	051-005-00-X	215-175-0	1309-64-4									
3	arsenic { arsenic trioxide }				5.5	mg/kg	1.32	6.962	mg/kg	0.000696 %	✔	
	033-003-00-0	215-481-4	1327-53-3									
4	boron { diboron trioxide; boric oxide }				0.3	mg/kg	3.22	0.926	mg/kg	0.0000926 %	✔	
	005-008-00-8	215-125-8	1303-86-2									
5	barium { barium oxide }				15	mg/kg	1.117	16.057	mg/kg	0.00161 %	✔	
		215-127-9	1304-28-5									
6	cadmium { cadmium oxide }				<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
	048-002-00-0	215-146-2	1306-19-0									
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				9.4	mg/kg	1.462	13.172	mg/kg	0.00132 %	✔	
		215-160-9	1308-38-9									
8	chromium in chromium(VI) compounds { chromium(VI) oxide }				<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD
	024-001-00-0	215-607-8	1333-82-0									
9	copper { dicopper oxide; copper (I) oxide }				3.9	mg/kg	1.126	4.21	mg/kg	0.000421 %	✔	
	029-002-00-X	215-270-7	1317-39-1									
10	lead { lead chromate }			1	5.6	mg/kg	1.56	8.375	mg/kg	0.000537 %	✔	
	082-004-00-2	231-846-0	7758-97-6									
11	mercury { mercury dichloride }				<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
12	nickel { nickel chromate }				9.6	mg/kg	2.976	27.394	mg/kg	0.00274 %	✔	
	028-035-00-7	238-766-5	14721-18-7									
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }				<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
	034-002-00-8											
14	zinc { zinc chromate }				41	mg/kg	2.774	109.051	mg/kg	0.0109 %	✔	
	024-007-00-3	236-878-9	13530-65-9									
15	vanadium { divanadium pentaoxide; vanadium pentoxide }				14	mg/kg	1.785	23.962	mg/kg	0.0024 %	✔	
	023-001-00-8	215-239-8	1314-62-1									

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0219 %		

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: BHR18

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

Sample details

Sample name:	BHR18	LoW Code:	Chapter:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	0.50-0.50 m	Entry:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)	
Moisture content:	59%	(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 59% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7.4 pH		7.4 pH	7.4 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	16 mg/kg	1.32	13.286 mg/kg	0.00133 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	1.1 mg/kg	3.22	2.228 mg/kg	0.000223 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	48 mg/kg	1.117	33.706 mg/kg	0.00337 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	1.1 mg/kg	1.142	0.79 mg/kg	0.000079 %	✓	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	18 mg/kg	1.462	16.546 mg/kg	0.00165 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	15 mg/kg	1.126	10.622 mg/kg	0.00106 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	14 mg/kg	1.56	13.734 mg/kg	0.000881 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	21 mg/kg	2.976	39.309 mg/kg	0.00393 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			8.9 mg/kg	1.405	7.864 mg/kg	0.000786 %	✓	
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	93 mg/kg	2.774	162.261 mg/kg	0.0162 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	28 mg/kg	1.785	31.437 mg/kg	0.00314 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0337 %		

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: WS21

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

Sample details

Sample name:	LoW Code:
WS21	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)
0.20-0.20 m	
Moisture content:	
11%	
(dry weight correction)	

Hazard properties

None identified

Determinands

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

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7.8 pH		7.8 pH	7.8 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	6.6 mg/kg	1.32	7.851 mg/kg	0.000785 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.3 mg/kg	3.22	0.87 mg/kg	0.000087 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	15 mg/kg	1.117	15.088 mg/kg	0.00151 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	8.4 mg/kg	1.462	11.06 mg/kg	0.00111 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	9 mg/kg	1.126	9.129 mg/kg	0.000913 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	9.5 mg/kg	1.56	13.35 mg/kg	0.000856 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	5.8 mg/kg	2.976	15.552 mg/kg	0.00156 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	38 mg/kg	2.774	94.971 mg/kg	0.0095 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	19 mg/kg	1.785	30.557 mg/kg	0.00306 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0215 %		

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: WS21[2]

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

Sample details

Sample name:	LoW Code:
WS21[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)
2.90-3.00 m	
Moisture content:	
5.4%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 5.4% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		8.4 pH		8.4 pH	8.4 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	5.8 mg/kg	1.32	7.266 mg/kg	0.000727 %	✔	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2 mg/kg	3.22	<0.644 mg/kg	<0.0000644 %		<LOD
5	barium { barium oxide }		215-127-9	1304-28-5	11 mg/kg	1.117	11.652 mg/kg	0.00117 %	✔	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	6.3 mg/kg	1.462	8.736 mg/kg	0.000874 %	✔	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	6.2 mg/kg	1.126	6.623 mg/kg	0.000662 %	✔	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	4.1 mg/kg	1.56	6.068 mg/kg	0.000389 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	7.9 mg/kg	2.976	22.308 mg/kg	0.00223 %	✔	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	19 mg/kg	2.774	50.008 mg/kg	0.005 %	✔	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	13 mg/kg	1.785	22.018 mg/kg	0.0022 %	✔	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0145 %		

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: WS22

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

Sample details

Sample name:	LoW Code:
WS22	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)
0.20-0.20 m	
Moisture content:	
13%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 13% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		8 pH		8 pH	8pH		
2	antimony { antimony trioxide }				<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
	051-005-00-X	215-175-0	1309-64-4							
3	arsenic { arsenic trioxide }				9.1 mg/kg	1.32	10.633 mg/kg	0.00106 %	✓	
	033-003-00-0	215-481-4	1327-53-3							
4	boron { diboron trioxide; boric oxide }				0.6 mg/kg	3.22	1.71 mg/kg	0.000171 %	✓	
	005-008-00-8	215-125-8	1303-86-2							
5	barium { barium oxide }				20 mg/kg	1.117	19.761 mg/kg	0.00198 %	✓	
		215-127-9	1304-28-5							
6	cadmium { cadmium oxide }				<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
	048-002-00-0	215-146-2	1306-19-0							
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				9.4 mg/kg	1.462	12.158 mg/kg	0.00122 %	✓	
		215-160-9	1308-38-9							
8	chromium in chromium(VI) compounds { chromium(VI) oxide }				<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
	024-001-00-0	215-607-8	1333-82-0							
9	copper { dicopper oxide; copper (I) oxide }				9.9 mg/kg	1.126	9.864 mg/kg	0.000986 %	✓	
	029-002-00-X	215-270-7	1317-39-1							
10	lead { lead chromate }			1	16 mg/kg	1.56	22.086 mg/kg	0.00142 %	✓	
	082-004-00-2	231-846-0	7758-97-6							
11	mercury { mercury dichloride }				<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
12	nickel { nickel chromate }				7.7 mg/kg	2.976	20.281 mg/kg	0.00203 %	✓	
	028-035-00-7	238-766-5	14721-18-7							
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }				<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
	034-002-00-8									
14	zinc { zinc chromate }				36 mg/kg	2.774	88.38 mg/kg	0.00884 %	✓	
	024-007-00-3	236-878-9	13530-65-9							
15	vanadium { divanadium pentaoxide; vanadium pentoxide }				20 mg/kg	1.785	31.596 mg/kg	0.00316 %	✓	
	023-001-00-8	215-239-8	1314-62-1							

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				18 mg/kg		15.929 mg/kg	0.00159 %	✓	
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0236 %		

Key

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

Classification of sample: WS22[2]

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

Sample details

Sample name:	LoW Code:	
WS22[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)
1.90-2.00 m		
Moisture content:		
11%		
(dry weight correction)		

Hazard properties

None identified

Determinands

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

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		5.6 pH		5.6 pH	5.6 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	14 mg/kg	1.32	16.653 mg/kg	0.00167 %	✔	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2 mg/kg	3.22	<0.644 mg/kg	<0.0000644 %		<LOD
5	barium { barium oxide }		215-127-9	1304-28-5	35 mg/kg	1.117	35.205 mg/kg	0.00352 %	✔	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	17 mg/kg	1.462	22.384 mg/kg	0.00224 %	✔	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	22 mg/kg	1.126	22.315 mg/kg	0.00223 %	✔	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	13 mg/kg	1.56	18.268 mg/kg	0.00117 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	19 mg/kg	2.976	50.945 mg/kg	0.00509 %	✔	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	59 mg/kg	2.774	147.455 mg/kg	0.0147 %	✔	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	34 mg/kg	1.785	54.681 mg/kg	0.00547 %	✔	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0374 %		

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: TP17

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

Sample details

Sample name:	LoW Code:
TP17	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)
2.00 m	
Moisture content:	
3.1%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 3.1% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7.5 pH		7.5 pH	7.5 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	11 mg/kg	1.32	14.087 mg/kg	0.00141 %	✔	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2 mg/kg	3.22	<0.644 mg/kg	<0.0000644 %		<LOD
5	barium { barium oxide }		215-127-9	1304-28-5	9.3 mg/kg	1.117	10.071 mg/kg	0.00101 %	✔	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	6.6 mg/kg	1.462	9.356 mg/kg	0.000936 %	✔	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	3.5 mg/kg	1.126	3.822 mg/kg	0.000382 %	✔	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	2.7 mg/kg	1.56	4.085 mg/kg	0.000262 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	6.5 mg/kg	2.976	18.764 mg/kg	0.00188 %	✔	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	19 mg/kg	2.774	51.124 mg/kg	0.00511 %	✔	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	12 mg/kg	1.785	20.778 mg/kg	0.00208 %	✔	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0143 %		

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: TP25

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

Sample details

Sample name:	LoW Code:
TP25	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)
0.10 m	
Moisture content:	
10%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 10% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7.2 pH		7.2 pH	7.2 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	3.9 mg/kg	1.197	4.244 mg/kg	0.000424 %	✔	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	11 mg/kg	1.32	13.203 mg/kg	0.00132 %	✔	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.5 mg/kg	3.22	1.464 mg/kg	0.000146 %	✔	
5	barium { barium oxide }		215-127-9	1304-28-5	23 mg/kg	1.117	23.345 mg/kg	0.00233 %	✔	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	17 mg/kg	1.462	22.588 mg/kg	0.00226 %	✔	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	8.9 mg/kg	1.126	9.109 mg/kg	0.000911 %	✔	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	13 mg/kg	1.56	18.434 mg/kg	0.00118 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	9.6 mg/kg	2.976	25.975 mg/kg	0.0026 %	✔	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	56 mg/kg	2.774	141.229 mg/kg	0.0141 %	✔	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	27 mg/kg	1.785	43.818 mg/kg	0.00438 %	✔	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0317 %		

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: TP25[2]

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

Sample details

Sample name:	LoW Code:	
TP25[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)
0.50 m		
Moisture content:		
5.2%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 5.2% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		6.9 pH		6.9 pH	6.9 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	3.2 mg/kg	1.197	3.641 mg/kg	0.000364 %	✔	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	16 mg/kg	1.32	20.081 mg/kg	0.00201 %	✔	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.3 mg/kg	3.22	0.918 mg/kg	0.0000918 %	✔	
5	barium { barium oxide }		215-127-9	1304-28-5	16 mg/kg	1.117	16.981 mg/kg	0.0017 %	✔	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	25 mg/kg	1.462	34.733 mg/kg	0.00347 %	✔	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	8.1 mg/kg	1.126	8.669 mg/kg	0.000867 %	✔	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	8 mg/kg	1.56	11.862 mg/kg	0.00076 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	13 mg/kg	2.976	36.779 mg/kg	0.00368 %	✔	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	29 mg/kg	2.774	76.474 mg/kg	0.00765 %	✔	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	32 mg/kg	1.785	54.302 mg/kg	0.00543 %	✔	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0271 %		

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: TP31

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

Sample details

Sample name:	LoW Code:
TP31	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)
0.10 m	
Moisture content:	
9.2%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 9.2% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7.1 pH		7.1 pH	7.1 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	2.5 mg/kg	1.197	2.741 mg/kg	0.000274 %	✔	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	7.3 mg/kg	1.32	8.826 mg/kg	0.000883 %	✔	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.5 mg/kg	3.22	1.474 mg/kg	0.000147 %	✔	
5	barium { barium oxide }		215-127-9	1304-28-5	20 mg/kg	1.117	20.449 mg/kg	0.00204 %	✔	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	11 mg/kg	1.462	14.723 mg/kg	0.00147 %	✔	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	11 mg/kg	1.126	11.341 mg/kg	0.00113 %	✔	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	14 mg/kg	1.56	19.998 mg/kg	0.00128 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	7.4 mg/kg	2.976	20.169 mg/kg	0.00202 %	✔	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	45 mg/kg	2.774	114.319 mg/kg	0.0114 %	✔	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	23 mg/kg	1.785	37.6 mg/kg	0.00376 %	✔	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0265 %		

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: TP31[2]

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

Sample details

Sample name:	LoW Code:	
TP31[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)
3.00 m		
Moisture content:		
8.3%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 8.3% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7.3 pH		7.3 pH	7.3 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	15 mg/kg	1.32	18.287 mg/kg	0.00183 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.3 mg/kg	3.22	0.892 mg/kg	0.0000892 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	31 mg/kg	1.117	31.959 mg/kg	0.0032 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	20 mg/kg	1.462	26.991 mg/kg	0.0027 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	8.8 mg/kg	1.126	9.148 mg/kg	0.000915 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	7 mg/kg	1.56	10.082 mg/kg	0.000646 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	14 mg/kg	2.976	38.474 mg/kg	0.00385 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	43 mg/kg	2.774	110.146 mg/kg	0.011 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	34 mg/kg	1.785	56.045 mg/kg	0.0056 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.031 %		

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: WS23

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

Sample details

Sample name:	LoW Code:
WS23	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)
0.00-0.30 m	
Moisture content:	
6.6%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 6.6% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		8.1 pH		8.1 pH	8.1 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	2.9 mg/kg	1.197	3.257 mg/kg	0.000326 %	✔	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	8.2 mg/kg	1.32	10.156 mg/kg	0.00102 %	✔	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.5 mg/kg	3.22	1.51 mg/kg	0.000151 %	✔	
5	barium { barium oxide }		215-127-9	1304-28-5	26 mg/kg	1.117	27.232 mg/kg	0.00272 %	✔	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	21 mg/kg	1.462	28.792 mg/kg	0.00288 %	✔	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	12 mg/kg	1.126	12.674 mg/kg	0.00127 %	✔	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	15 mg/kg	1.56	21.949 mg/kg	0.00141 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	15 mg/kg	2.976	41.88 mg/kg	0.00419 %	✔	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	38 mg/kg	2.774	98.891 mg/kg	0.00989 %	✔	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	20 mg/kg	1.785	33.493 mg/kg	0.00335 %	✔	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0293 %		

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: WS23[2]

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

Sample details

Sample name:	LoW Code:
WS23[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)
2.70-3.00 m	
Moisture content:	
3.7%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 3.7% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7 pH		7 pH	7pH		
2	antimony { antimony trioxide }				1.1 mg/kg	1.197	1.27 mg/kg	0.000127 %	✔	
	051-005-00-X	215-175-0	1309-64-4							
3	arsenic { arsenic trioxide }				5.2 mg/kg	1.32	6.621 mg/kg	0.000662 %	✔	
	033-003-00-0	215-481-4	1327-53-3							
4	boron { diboron trioxide; boric oxide }				<0.2 mg/kg	3.22	<0.644 mg/kg	<0.0000644 %		<LOD
	005-008-00-8	215-125-8	1303-86-2							
5	barium { barium oxide }				4.7 mg/kg	1.117	5.06 mg/kg	0.000506 %	✔	
		215-127-9	1304-28-5							
6	cadmium { cadmium oxide }				<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
	048-002-00-0	215-146-2	1306-19-0							
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				4.6 mg/kg	1.462	6.483 mg/kg	0.000648 %	✔	
		215-160-9	1308-38-9							
8	chromium in chromium(VI) compounds { chromium(VI) oxide }				<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
	024-001-00-0	215-607-8	1333-82-0							
9	copper { dicopper oxide; copper (I) oxide }				3.5 mg/kg	1.126	3.8 mg/kg	0.00038 %	✔	
	029-002-00-X	215-270-7	1317-39-1							
10	lead { lead chromate }			1	2.5 mg/kg	1.56	3.76 mg/kg	0.000241 %	✔	
	082-004-00-2	231-846-0	7758-97-6							
11	mercury { mercury dichloride }				<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
12	nickel { nickel chromate }				4.4 mg/kg	2.976	12.628 mg/kg	0.00126 %	✔	
	028-035-00-7	238-766-5	14721-18-7							
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }				<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
	034-002-00-8									
14	zinc { zinc chromate }				16 mg/kg	2.774	42.803 mg/kg	0.00428 %	✔	
	024-007-00-3	236-878-9	13530-65-9							
15	vanadium { divanadium pentaoxide; vanadium pentoxide }				11 mg/kg	1.785	18.936 mg/kg	0.00189 %	✔	
	023-001-00-8	215-239-8	1314-62-1							

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0111 %		

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: BHR19

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

Sample details

Sample name:	LoW Code:
BHR19	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)
1.00-1.00 m	
Moisture content:	
79%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 79% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	antimony { antimony trioxide }				<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD
	051-005-00-X	215-175-0	1309-64-4									
2	arsenic { arsenic trioxide }				36	mg/kg	1.32	26.554	mg/kg	0.00266 %	✔	
	033-003-00-0	215-481-4	1327-53-3									
3	boron { diboron trioxide; boric oxide }				4.5	mg/kg	3.22	8.095	mg/kg	0.000809 %	✔	
	005-008-00-8	215-125-8	1303-86-2									
4	barium { barium oxide }				34	mg/kg	1.117	21.207	mg/kg	0.00212 %	✔	
		215-127-9	1304-28-5									
5	cadmium { cadmium oxide }				<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
	048-002-00-0	215-146-2	1306-19-0									
6	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				17	mg/kg	1.462	13.881	mg/kg	0.00139 %	✔	
		215-160-9	1308-38-9									
7	chromium in chromium(VI) compounds { chromium(VI) oxide }				<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD
	024-001-00-0	215-607-8	1333-82-0									
8	copper { dicopper oxide; copper (I) oxide }				19	mg/kg	1.126	11.951	mg/kg	0.0012 %	✔	
	029-002-00-X	215-270-7	1317-39-1									
9	lead { lead chromate }			1	13	mg/kg	1.56	11.328	mg/kg	0.000726 %	✔	
	082-004-00-2	231-846-0	7758-97-6									
10	mercury { mercury dichloride }				<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
11	nickel { nickel chromate }				22	mg/kg	2.976	36.58	mg/kg	0.00366 %	✔	
	028-035-00-7	238-766-5	14721-18-7									
12	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }				14	mg/kg	1.405	10.989	mg/kg	0.0011 %	✔	
	034-002-00-8											
13	zinc { zinc chromate }				86	mg/kg	2.774	133.283	mg/kg	0.0133 %	✔	
	024-007-00-3	236-878-9	13530-65-9									
14	vanadium { divanadium pentaoxide; vanadium pentoxide }				35	mg/kg	1.785	34.906	mg/kg	0.00349 %	✔	
	023-001-00-8	215-239-8	1314-62-1									
15	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>							

#	Determinand			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	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
17	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
18	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
19	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
20	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
21	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
22	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
23	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
24	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
25	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
26	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
27	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
28	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
29	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
30	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
31	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
32	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0315 %		

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: TP13

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

Sample details

Sample name:	LoW Code:
TP13	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry:
0.20-0.20 m	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
Moisture content:	
8.8%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 8.8% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7.4 pH		7.4 pH	7.4 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	6.1 mg/kg	1.32	7.403 mg/kg	0.00074 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.3 mg/kg	3.22	0.888 mg/kg	0.0000888 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	16 mg/kg	1.117	16.419 mg/kg	0.00164 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	6.6 mg/kg	1.462	8.866 mg/kg	0.000887 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	6.1 mg/kg	1.126	6.312 mg/kg	0.000631 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	12 mg/kg	1.56	17.204 mg/kg	0.0011 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	0.3 mg/kg	1.353	0.373 mg/kg	0.0000373 %	✓	
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	5.5 mg/kg	2.976	15.045 mg/kg	0.0015 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	26 mg/kg	2.774	66.294 mg/kg	0.00663 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	14 mg/kg	1.785	22.971 mg/kg	0.0023 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0177 %		

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: TP13[2]

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

Sample details

Sample name:	LoW Code:
TP13[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)
0.70-0.70 m	
Moisture content:	
8.9%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 8.9% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		8.4 pH		8.4 pH	8.4 pH		
2	antimony { antimony trioxide }				<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
	051-005-00-X	215-175-0	1309-64-4							
3	arsenic { arsenic trioxide }				8.3 mg/kg	1.32	10.063 mg/kg	0.00101 %	✓	
	033-003-00-0	215-481-4	1327-53-3							
4	boron { diboron trioxide; boric oxide }				0.2 mg/kg	3.22	0.591 mg/kg	0.0000591 %	✓	
	005-008-00-8	215-125-8	1303-86-2							
5	barium { barium oxide }				28 mg/kg	1.117	28.707 mg/kg	0.00287 %	✓	
		215-127-9	1304-28-5							
6	cadmium { cadmium oxide }				<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
	048-002-00-0	215-146-2	1306-19-0							
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				12 mg/kg	1.462	16.105 mg/kg	0.00161 %	✓	
		215-160-9	1308-38-9							
8	chromium in chromium(VI) compounds { chromium(VI) oxide }				<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
	024-001-00-0	215-607-8	1333-82-0							
9	copper { dicopper oxide; copper (I) oxide }				5.1 mg/kg	1.126	5.273 mg/kg	0.000527 %	✓	
	029-002-00-X	215-270-7	1317-39-1							
10	lead { lead chromate }			1	6.7 mg/kg	1.56	9.597 mg/kg	0.000615 %	✓	
	082-004-00-2	231-846-0	7758-97-6							
11	mercury { mercury dichloride }				<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
12	nickel { nickel chromate }				10 mg/kg	2.976	27.33 mg/kg	0.00273 %	✓	
	028-035-00-7	238-766-5	14721-18-7							
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }				<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
	034-002-00-8									
14	zinc { zinc chromate }				21 mg/kg	2.774	53.496 mg/kg	0.00535 %	✓	
	024-007-00-3	236-878-9	13530-65-9							
15	vanadium { divanadium pentaoxide; vanadium pentoxide }				28 mg/kg	1.785	45.9 mg/kg	0.00459 %	✓	
	023-001-00-8	215-239-8	1314-62-1							

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0205 %		

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: WS10

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

Sample details

Sample name:	LoW Code:
WS10	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)
0.40-0.90 m	
Moisture content:	
69%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 69% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	antimony { antimony trioxide }				<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD
	051-005-00-X	215-175-0	1309-64-4									
2	arsenic { arsenic trioxide }				33	mg/kg	1.32	25.782	mg/kg	0.00258 %	✔	
	033-003-00-0	215-481-4	1327-53-3									
3	boron { diboron trioxide; boric oxide }				3.2	mg/kg	3.22	6.097	mg/kg	0.00061 %	✔	
	005-008-00-8	215-125-8	1303-86-2									
4	barium { barium oxide }				43	mg/kg	1.117	28.408	mg/kg	0.00284 %	✔	
		215-127-9	1304-28-5									
5	cadmium { cadmium oxide }				<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
	048-002-00-0	215-146-2	1306-19-0									
6	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				15	mg/kg	1.462	12.972	mg/kg	0.0013 %	✔	
		215-160-9	1308-38-9									
7	chromium in chromium(VI) compounds { chromium(VI) oxide }				<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD
	024-001-00-0	215-607-8	1333-82-0									
8	copper { dicopper oxide; copper (I) oxide }				10	mg/kg	1.126	6.662	mg/kg	0.000666 %	✔	
	029-002-00-X	215-270-7	1317-39-1									
9	lead { lead chromate }			1	8.9	mg/kg	1.56	8.214	mg/kg	0.000527 %	✔	
	082-004-00-2	231-846-0	7758-97-6									
10	mercury { mercury dichloride }				<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
11	nickel { nickel chromate }				16	mg/kg	2.976	28.178	mg/kg	0.00282 %	✔	
	028-035-00-7	238-766-5	14721-18-7									
12	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }				<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
	034-002-00-8											
13	zinc { zinc chromate }				62	mg/kg	2.774	101.773	mg/kg	0.0102 %	✔	
	024-007-00-3	236-878-9	13530-65-9									
14	vanadium { divanadium pentaoxide; vanadium pentoxide }				24	mg/kg	1.785	25.352	mg/kg	0.00254 %	✔	
	023-001-00-8	215-239-8	1314-62-1									
15	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>							

#	Determinand			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	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
17	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
18	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
19	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
20	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
21	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
22	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
23	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
24	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
25	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
26	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
27	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
28	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
29	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
30	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
31	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
32	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
33	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0262 %		

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: WS10[2]

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

Sample details

Sample name:	LoW Code:
WS10[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)
1.00-1.30 m	
Moisture content:	
18%	
(dry weight correction)	

Hazard properties

None identified

Determinands

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

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		8.5 pH		8.5 pH	8.5 pH		
2	antimony { antimony trioxide }				<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
	051-005-00-X	215-175-0	1309-64-4							
3	arsenic { arsenic trioxide }				2.9 mg/kg	1.32	3.245 mg/kg	0.000324 %	✔	
	033-003-00-0	215-481-4	1327-53-3							
4	boron { diboron trioxide; boric oxide }				<0.2 mg/kg	3.22	<0.644 mg/kg	<0.0000644 %		<LOD
	005-008-00-8	215-125-8	1303-86-2							
5	barium { barium oxide }				5.1 mg/kg	1.117	4.826 mg/kg	0.000483 %	✔	
		215-127-9	1304-28-5							
6	cadmium { cadmium oxide }				<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
	048-002-00-0	215-146-2	1306-19-0							
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				2.5 mg/kg	1.462	3.097 mg/kg	0.00031 %	✔	
		215-160-9	1308-38-9							
8	chromium in chromium(VI) compounds { chromium(VI) oxide }				<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
	024-001-00-0	215-607-8	1333-82-0							
9	copper { dicopper oxide; copper (I) oxide }				3.5 mg/kg	1.126	3.339 mg/kg	0.000334 %	✔	
	029-002-00-X	215-270-7	1317-39-1							
10	lead { lead chromate }			1	1.2 mg/kg	1.56	1.586 mg/kg	0.000102 %	✔	
	082-004-00-2	231-846-0	7758-97-6							
11	mercury { mercury dichloride }				0.4 mg/kg	1.353	0.459 mg/kg	0.0000459 %	✔	
	080-010-00-X	231-299-8	7487-94-7							
12	nickel { nickel chromate }				2.3 mg/kg	2.976	5.801 mg/kg	0.00058 %	✔	
	028-035-00-7	238-766-5	14721-18-7							
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }				<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
	034-002-00-8									
14	zinc { zinc chromate }				10 mg/kg	2.774	23.51 mg/kg	0.00235 %	✔	
	024-007-00-3	236-878-9	13530-65-9							
15	vanadium { divanadium pentaoxide; vanadium pentoxide }				3 mg/kg	1.785	4.539 mg/kg	0.000454 %	✔	
	023-001-00-8	215-239-8	1314-62-1							

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.00618 %		

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: WS11

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

Sample details

Sample name:	LoW Code:
WS11	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)
0.05-0.40 m	
Moisture content:	
36%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 36% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7 pH		7 pH	7pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	24 mg/kg	1.32	23.3 mg/kg	0.00233 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	1.2 mg/kg	3.22	2.841 mg/kg	0.000284 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	80 mg/kg	1.117	65.677 mg/kg	0.00657 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	22 mg/kg	1.462	23.643 mg/kg	0.00236 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	18 mg/kg	1.126	14.901 mg/kg	0.00149 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	38 mg/kg	1.56	43.583 mg/kg	0.00279 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	20 mg/kg	2.976	43.769 mg/kg	0.00438 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	70 mg/kg	2.774	142.787 mg/kg	0.0143 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	38 mg/kg	1.785	49.88 mg/kg	0.00499 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0407 %		

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: WS11[2]

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

Sample details

Sample name:	LoW Code:
WS11[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)
0.40-0.70 m	
Moisture content:	
79%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 79% Dry Weight Moisture Correction applied (MC)


#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	antimony { antimony trioxide }				<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD
	051-005-00-X	215-175-0	1309-64-4									
2	arsenic { arsenic trioxide }				63	mg/kg	1.32	46.47	mg/kg	0.00465 %	✓	
	033-003-00-0	215-481-4	1327-53-3									
3	boron { diboron trioxide; boric oxide }				4.7	mg/kg	3.22	8.454	mg/kg	0.000845 %	✓	
	005-008-00-8	215-125-8	1303-86-2									
4	barium { barium oxide }				31	mg/kg	1.117	19.336	mg/kg	0.00193 %	✓	
		215-127-9	1304-28-5									
5	cadmium { cadmium oxide }				<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
	048-002-00-0	215-146-2	1306-19-0									
6	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				15	mg/kg	1.462	12.248	mg/kg	0.00122 %	✓	
		215-160-9	1308-38-9									
7	chromium in chromium(VI) compounds { chromium(VI) oxide }				<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD
	024-001-00-0	215-607-8	1333-82-0									
8	copper { dicopper oxide; copper (I) oxide }				12	mg/kg	1.126	7.548	mg/kg	0.000755 %	✓	
	029-002-00-X	215-270-7	1317-39-1									
9	lead { lead chromate }			1	6.2	mg/kg	1.56	5.403	mg/kg	0.000346 %	✓	
	082-004-00-2	231-846-0	7758-97-6									
10	mercury { mercury dichloride }				<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
11	nickel { nickel chromate }				19	mg/kg	2.976	31.592	mg/kg	0.00316 %	✓	
	028-035-00-7	238-766-5	14721-18-7									
12	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }				<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
	034-002-00-8											
13	zinc { zinc chromate }				74	mg/kg	2.774	114.685	mg/kg	0.0115 %	✓	
	024-007-00-3	236-878-9	13530-65-9									
14	vanadium { divanadium pentaoxide; vanadium pentoxide }				24	mg/kg	1.785	23.935	mg/kg	0.00239 %	✓	
	023-001-00-8	215-239-8	1314-62-1									
15	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>							

#	Determinand			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	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
17	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
18	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
19	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
20	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
21	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
22	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
23	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
24	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
25	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
26	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
27	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
28	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
29	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
30	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
31	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
32	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.028 %		

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: TP09


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

Sample details

Sample name:	LoW Code:	
TP09	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)
0.20-0.20 m		
Moisture content:		
9.1%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 9.1% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	pH		PH		7.7	pH		7.7	pH	7.7 pH		
2	antimony { antimony trioxide }				<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD
	051-005-00-X	215-175-0	1309-64-4									
3	arsenic { arsenic trioxide }				9.6	mg/kg	1.32	11.618	mg/kg	0.00116 %	✓	
	033-003-00-0	215-481-4	1327-53-3									
4	boron { diboron trioxide; boric oxide }				0.4	mg/kg	3.22	1.181	mg/kg	0.000118 %	✓	
	005-008-00-8	215-125-8	1303-86-2									
5	barium { barium oxide }				20	mg/kg	1.117	20.468	mg/kg	0.00205 %	✓	
		215-127-9	1304-28-5									
6	cadmium { cadmium oxide }				<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
	048-002-00-0	215-146-2	1306-19-0									
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				12	mg/kg	1.462	16.076	mg/kg	0.00161 %	✓	
		215-160-9	1308-38-9									
8	chromium in chromium(VI) compounds { chromium(VI) oxide }				<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD
	024-001-00-0	215-607-8	1333-82-0									
9	copper { dicopper oxide; copper (I) oxide }				6.6	mg/kg	1.126	6.811	mg/kg	0.000681 %	✓	
	029-002-00-X	215-270-7	1317-39-1									
10	lead { lead chromate }			1	12	mg/kg	1.56	17.157	mg/kg	0.0011 %	✓	
	082-004-00-2	231-846-0	7758-97-6									
11	mercury { mercury dichloride }				<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
12	nickel { nickel chromate }				8.7	mg/kg	2.976	23.734	mg/kg	0.00237 %	✓	
	028-035-00-7	238-766-5	14721-18-7									
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }				<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
	034-002-00-8											
14	zinc { zinc chromate }				41	mg/kg	2.774	104.253	mg/kg	0.0104 %	✓	
	024-007-00-3	236-878-9	13530-65-9									
15	vanadium { divanadium pentaoxide; vanadium pentoxide }				25	mg/kg	1.785	40.907	mg/kg	0.00409 %	✓	
	023-001-00-8	215-239-8	1314-62-1									

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0258 %		

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: TP09[2]

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

Sample details

Sample name:	LoW Code:
TP09[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)
3.00-3.00 m	
Moisture content:	
4.3%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 4.3% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7 pH		7 pH	7pH		
2	antimony { antimony trioxide }				<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
	051-005-00-X	215-175-0	1309-64-4							
3	arsenic { arsenic trioxide }				18 mg/kg	1.32	22.786 mg/kg	0.00228 %	✔	
	033-003-00-0	215-481-4	1327-53-3							
4	boron { diboron trioxide; boric oxide }				<0.2 mg/kg	3.22	<0.644 mg/kg	<0.0000644 %		<LOD
	005-008-00-8	215-125-8	1303-86-2							
5	barium { barium oxide }				17 mg/kg	1.117	18.198 mg/kg	0.00182 %	✔	
		215-127-9	1304-28-5							
6	cadmium { cadmium oxide }				<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
	048-002-00-0	215-146-2	1306-19-0							
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				21 mg/kg	1.462	29.427 mg/kg	0.00294 %	✔	
		215-160-9	1308-38-9							
8	chromium in chromium(VI) compounds { chromium(VI) oxide }				<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
	024-001-00-0	215-607-8	1333-82-0							
9	copper { dicopper oxide; copper (I) oxide }				8.8 mg/kg	1.126	9.499 mg/kg	0.00095 %	✔	
	029-002-00-X	215-270-7	1317-39-1							
10	lead { lead chromate }			1	8.6 mg/kg	1.56	12.861 mg/kg	0.000825 %	✔	
	082-004-00-2	231-846-0	7758-97-6							
11	mercury { mercury dichloride }				<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
12	nickel { nickel chromate }				20 mg/kg	2.976	57.071 mg/kg	0.00571 %	✔	
	028-035-00-7	238-766-5	14721-18-7							
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }				<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
	034-002-00-8									
14	zinc { zinc chromate }				65 mg/kg	2.774	172.885 mg/kg	0.0173 %	✔	
	024-007-00-3	236-878-9	13530-65-9							
15	vanadium { divanadium pentaoxide; vanadium pentoxide }				48 mg/kg	1.785	82.156 mg/kg	0.00822 %	✔	
	023-001-00-8	215-239-8	1314-62-1							

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				1.2 mg/kg		1.151 mg/kg	0.000115 %	✓	
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				1 mg/kg		0.959 mg/kg	0.0000959 %	✓	
		205-912-4	206-44-0							
24	pyrene				0.61 mg/kg		0.585 mg/kg	0.0000585 %	✓	
		204-927-3	129-00-0							
25	benzo[a]anthracene				0.39 mg/kg		0.374 mg/kg	0.0000374 %	✓	
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				0.4 mg/kg		0.384 mg/kg	0.0000384 %	✓	
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				0.3 mg/kg		0.288 mg/kg	0.0000288 %	✓	
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				0.17 mg/kg		0.163 mg/kg	0.0000163 %	✓	
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				0.28 mg/kg		0.268 mg/kg	0.0000268 %	✓	
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0416 %		

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: TP10

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

Sample details

Sample name:	LoW Code:	
TP10	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)
0.10-0.10 m		
Moisture content:		
13%		
(dry weight correction)		

Hazard properties

None identified





Determinands

Moisture content: 13% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7 pH		7 pH	7pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	24 mg/kg	1.32	28.042 mg/kg	0.0028 %	✔	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.4 mg/kg	3.22	1.14 mg/kg	0.000114 %	✔	
5	barium { barium oxide }		215-127-9	1304-28-5	25 mg/kg	1.117	24.701 mg/kg	0.00247 %	✔	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	12 mg/kg	1.462	15.521 mg/kg	0.00155 %	✔	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	7.9 mg/kg	1.126	7.871 mg/kg	0.000787 %	✔	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	19 mg/kg	1.56	26.227 mg/kg	0.00168 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	11 mg/kg	2.976	28.972 mg/kg	0.0029 %	✔	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	53 mg/kg	2.774	130.115 mg/kg	0.013 %	✔	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	26 mg/kg	1.785	41.075 mg/kg	0.00411 %	✔	

#	Determinand			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	TPH (C6 to C40) petroleum group				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
			TPH							
17	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
18	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	603-181-00-X	216-653-1	1634-04-4							
19	benzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
20	toluene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
21	ethylbenzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
22	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]							
23	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
24	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
25	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
26	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
27	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
28	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
29	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
30	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
31	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
32	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
33	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
34	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
35	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
36	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
37	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
38	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
39	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0321 %		

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: TP10[2]

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

Sample details

Sample name:	LoW Code:	
TP10[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)
0.50-0.50 m		
Moisture content:		
6.4%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 6.4% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used	
	EU CLP index number	EC Number	CAS Number										
1	pH		PH		7.1	pH		7.1	pH	7.1 pH			
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	12	mg/kg	1.32	14.891	mg/kg	0.00149 %	✔		
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2	mg/kg	3.22	<0.644	mg/kg	<0.0000644 %		<LOD	
5	barium { barium oxide }		215-127-9	1304-28-5	11	mg/kg	1.117	11.543	mg/kg	0.00115 %	✔		
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	12	mg/kg	1.462	16.484	mg/kg	0.00165 %	✔		
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD	
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	8	mg/kg	1.126	8.465	mg/kg	0.000847 %	✔		
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	1	6.1	mg/kg	1.56	8.943	mg/kg	0.000573 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD	
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	13	mg/kg	2.976	36.364	mg/kg	0.00364 %	✔		
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD	
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	50	mg/kg	2.774	130.364	mg/kg	0.013 %	✔		
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	29	mg/kg	1.785	48.656	mg/kg	0.00487 %	✔		

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0285 %		

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: TP01

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

Sample details

Sample name:	LoW Code:
TP01	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.20-0.20 m	Entry:
Moisture content:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
4.8% (dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 4.8% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	pH		PH		7.3	pH		7.3	pH	7.3 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	1.4	mg/kg	1.197	1.599	mg/kg	0.00016 %	✓	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	6.8	mg/kg	1.32	8.567	mg/kg	0.000857 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.7	mg/kg	3.22	2.151	mg/kg	0.000215 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	27	mg/kg	1.117	28.765	mg/kg	0.00288 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	7.1	mg/kg	1.462	9.902	mg/kg	0.00099 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	8.6	mg/kg	1.126	9.239	mg/kg	0.000924 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	12	mg/kg	1.56	17.86	mg/kg	0.00115 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	6.4	mg/kg	2.976	18.176	mg/kg	0.00182 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	40	mg/kg	2.774	105.883	mg/kg	0.0106 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	12	mg/kg	1.785	20.441	mg/kg	0.00204 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0237 %		

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: TP01[2]

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

Sample details

Sample name:	LoW Code:
TP01[2]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.60-0.60 m	Entry:
Moisture content:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
3.5%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 3.5% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	pH		PH		7.4	pH		7.4	pH	7.4 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	1.2	mg/kg	1.197	1.388	mg/kg	0.000139 %	✓	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	5.4	mg/kg	1.32	6.889	mg/kg	0.000689 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.3	mg/kg	3.22	0.933	mg/kg	0.0000933 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	23	mg/kg	1.117	24.811	mg/kg	0.00248 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	4	mg/kg	1.462	5.649	mg/kg	0.000565 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	4.5	mg/kg	1.126	4.895	mg/kg	0.00049 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	4.2	mg/kg	1.56	6.33	mg/kg	0.000406 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	4.1	mg/kg	2.976	11.79	mg/kg	0.00118 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	19	mg/kg	2.774	50.926	mg/kg	0.00509 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	7.9	mg/kg	1.785	13.626	mg/kg	0.00136 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
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

Classification of sample: TP04

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

Sample details

Sample name:	LoW Code:	
TP04	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)
0.20-0.20 m		
Moisture content:		
6.9%		
(dry weight correction)		

Hazard properties

None identified





Determinands

Moisture content: 6.9% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used	
	EU CLP index number	EC Number	CAS Number										
1	pH		PH		7.6	pH		7.6	pH	7.6 pH			
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	6.8	mg/kg	1.32	8.399	mg/kg	0.00084 %	✓		
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.4	mg/kg	3.22	1.205	mg/kg	0.00012 %	✓		
5	barium { barium oxide }		215-127-9	1304-28-5	22	mg/kg	1.117	22.978	mg/kg	0.0023 %	✓		
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	7.3	mg/kg	1.462	9.981	mg/kg	0.000998 %	✓		
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD	
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	8.3	mg/kg	1.126	8.742	mg/kg	0.000874 %	✓		
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	1	14	mg/kg	1.56	20.428	mg/kg	0.00131 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD	
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	5.8	mg/kg	2.976	16.148	mg/kg	0.00161 %	✓		
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD	
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	29	mg/kg	2.774	75.257	mg/kg	0.00753 %	✓		
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	14	mg/kg	1.785	23.379	mg/kg	0.00234 %	✓		

#	Determinand			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	TPH (C6 to C40) petroleum group				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
			TPH							
17	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
18	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	603-181-00-X	216-653-1	1634-04-4							
19	benzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
20	toluene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
21	ethylbenzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
22	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]							
23	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
24	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
25	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
26	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
27	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
28	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
29	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
30	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
31	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
32	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
33	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
34	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
35	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
36	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
37	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
38	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
39	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0206 %		

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: TP04[2]

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

Sample details

Sample name:	LoW Code:	
TP04[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)
0.60-0.60 m		
Moisture content:		
9.3%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 9.3% Dry Weight Moisture Correction applied (MC)


#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		8.6 pH		8.6 pH	8.6 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	2.6 mg/kg	1.197	2.848 mg/kg	0.000285 %	✔	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	15 mg/kg	1.32	18.12 mg/kg	0.00181 %	✔	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.3 mg/kg	3.22	0.884 mg/kg	0.0000884 %	✔	
5	barium { barium oxide }		215-127-9	1304-28-5	60 mg/kg	1.117	61.29 mg/kg	0.00613 %	✔	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	21 mg/kg	1.462	28.081 mg/kg	0.00281 %	✔	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	12 mg/kg	1.126	12.361 mg/kg	0.00124 %	✔	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	9.2 mg/kg	1.56	13.129 mg/kg	0.000842 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	21 mg/kg	2.976	57.183 mg/kg	0.00572 %	✔	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	44 mg/kg	2.774	111.677 mg/kg	0.0112 %	✔	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	38 mg/kg	1.785	62.065 mg/kg	0.00621 %	✔	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0374 %		

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: TP05


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

Sample details

Sample name:	LoW Code:
TP05	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)
0.20-0.20 m	
Moisture content:	
6.6%	
(dry weight correction)	

Hazard properties

None identified

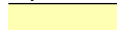



Determinands

Moisture content: 6.6% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7.5 pH		7.5 pH	7.5 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	8.2 mg/kg	1.32	10.156 mg/kg	0.00102 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.7 mg/kg	3.22	2.114 mg/kg	0.000211 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	26 mg/kg	1.117	27.232 mg/kg	0.00272 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	7.8 mg/kg	1.462	10.694 mg/kg	0.00107 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	9.9 mg/kg	1.126	10.456 mg/kg	0.00105 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	18 mg/kg	1.56	26.338 mg/kg	0.00169 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	6.1 mg/kg	2.976	17.031 mg/kg	0.0017 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	34 mg/kg	2.774	88.481 mg/kg	0.00885 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	16 mg/kg	1.785	26.795 mg/kg	0.00268 %	✓	

#	Determinand			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	TPH (C6 to C40) petroleum group				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
			TPH							
17	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
18	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	603-181-00-X	216-653-1	1634-04-4							
19	benzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
20	toluene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
21	ethylbenzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
22	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]							
23	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
24	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
25	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
26	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
27	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
28	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
29	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
30	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
31	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
32	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
33	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
34	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
35	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
36	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
37	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
38	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
39	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0237 %		

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: TP05[2]

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

Sample details

Sample name:	LoW Code:	
TP05[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)
2.00-2.00 m		
Moisture content:		
4.8%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 4.8% Dry Weight Moisture Correction applied (MC)


#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	pH		PH		8.4	pH		8.4	pH	8.4 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	2.3	mg/kg	1.197	2.627	mg/kg	0.000263 %	✓	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	8.7	mg/kg	1.32	10.961	mg/kg	0.0011 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.3	mg/kg	3.22	0.922	mg/kg	0.0000922 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	24	mg/kg	1.117	25.569	mg/kg	0.00256 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	11	mg/kg	1.462	15.341	mg/kg	0.00153 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	7	mg/kg	1.126	7.52	mg/kg	0.000752 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	5.9	mg/kg	1.56	8.781	mg/kg	0.000563 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	9.1	mg/kg	2.976	25.844	mg/kg	0.00258 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	21	mg/kg	2.774	55.589	mg/kg	0.00556 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	22	mg/kg	1.785	37.475	mg/kg	0.00375 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0198 %		

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: TP52

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

Sample details

Sample name:	LoW Code:	
TP52	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)
0.20-0.20 m		
Moisture content:		
4.5%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 4.5% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		8.3 pH		8.3 pH	8.3 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	7.6 mg/kg	1.32	9.602 mg/kg	0.00096 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.6 mg/kg	3.22	1.849 mg/kg	0.000185 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	32 mg/kg	1.117	34.19 mg/kg	0.00342 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	6.5 mg/kg	1.462	9.091 mg/kg	0.000909 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	9.2 mg/kg	1.126	9.912 mg/kg	0.000991 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	13 mg/kg	1.56	19.404 mg/kg	0.00124 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	5.9 mg/kg	2.976	16.804 mg/kg	0.00168 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	36 mg/kg	2.774	95.569 mg/kg	0.00956 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	13 mg/kg	1.785	22.208 mg/kg	0.00222 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0233 %		

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: TP52[2]

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

Sample details

Sample name:	LoW Code:	
TP52[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)
1.20-1.20 m		
Moisture content:		
10%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 10% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used	
	EU CLP index number	EC Number	CAS Number										
1	pH		PH		8.7	pH		8.7	pH	8.7 pH			
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	5.2	mg/kg	1.32	6.242	mg/kg	0.000624 %	✓		
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2	mg/kg	3.22	<0.644	mg/kg	<0.0000644 %		<LOD	
5	barium { barium oxide }		215-127-9	1304-28-5	20	mg/kg	1.117	20.3	mg/kg	0.00203 %	✓		
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	3.5	mg/kg	1.462	4.65	mg/kg	0.000465 %	✓		
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD	
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	5.1	mg/kg	1.126	5.22	mg/kg	0.000522 %	✓		
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	1	2.5	mg/kg	1.56	3.545	mg/kg	0.000227 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD	
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	6.6	mg/kg	2.976	17.858	mg/kg	0.00179 %	✓		
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD	
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	24	mg/kg	2.774	60.527	mg/kg	0.00605 %	✓		
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	6.7	mg/kg	1.785	10.873	mg/kg	0.00109 %	✓		

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.014 %		

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: TP11

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

Sample details

Sample name:	LoW Code:
TP11	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.20-0.20 m	Entry:
Moisture content:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
7.2% (dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 7.2% Dry Weight Moisture Correction applied (MC)


#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used	
	EU CLP index number	EC Number	CAS Number										
1	pH		PH		8.1	pH		8.1	pH	8.1 pH			
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	7.2	mg/kg	1.32	8.868	mg/kg	0.000887 %	✓		
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.3	mg/kg	3.22	0.901	mg/kg	0.0000901 %	✓		
5	barium { barium oxide }		215-127-9	1304-28-5	19	mg/kg	1.117	19.789	mg/kg	0.00198 %	✓		
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	0.3	mg/kg	1.142	0.32	mg/kg	0.000032 %	✓		
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	7.8	mg/kg	1.462	10.634	mg/kg	0.00106 %	✓		
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD	
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	8.5	mg/kg	1.126	8.927	mg/kg	0.000893 %	✓		
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	1	12	mg/kg	1.56	17.461	mg/kg	0.00112 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD	
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	6.7	mg/kg	2.976	18.602	mg/kg	0.00186 %	✓		
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD	
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	30	mg/kg	2.774	77.635	mg/kg	0.00776 %	✓		
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	17	mg/kg	1.785	28.31	mg/kg	0.00283 %	✓		

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0207 %		

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: TP11[2]

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

Sample details

Sample name:	LoW Code:	
TP11[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)
2.00-2.00 m		
Moisture content:		
12%		
(dry weight correction)		

Hazard properties

None identified

Determinands

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

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	pH		PH		9.7	pH		9.7	pH	9.7 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	7.4	mg/kg	1.32	8.724	mg/kg	0.000872 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2	mg/kg	3.22	<0.644	mg/kg	<0.0000644 %		<LOD
5	barium { barium oxide }		215-127-9	1304-28-5	19	mg/kg	1.117	18.941	mg/kg	0.00189 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	0.3	mg/kg	1.142	0.306	mg/kg	0.0000306 %	✓	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	7.6	mg/kg	1.462	9.918	mg/kg	0.000992 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	4.8	mg/kg	1.126	4.825	mg/kg	0.000483 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	3.7	mg/kg	1.56	5.153	mg/kg	0.00033 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	7.1	mg/kg	2.976	18.867	mg/kg	0.00189 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	25	mg/kg	2.774	61.923	mg/kg	0.00619 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	13	mg/kg	1.785	20.721	mg/kg	0.00207 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.016 %		

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: TP27

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

Sample details

Sample name:	LoW Code:
TP27	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.20 m	Entry:
Moisture content:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
6.7% (dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 6.7% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used	
	EU CLP index number	EC Number	CAS Number										
1	pH		PH		7.8	pH		7.8	pH	7.8 pH			
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	6.5	mg/kg	1.32	8.043	mg/kg	0.000804 %	✓		
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.4	mg/kg	3.22	1.207	mg/kg	0.000121 %	✓		
5	barium { barium oxide }		215-127-9	1304-28-5	16	mg/kg	1.117	16.742	mg/kg	0.00167 %	✓		
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	6.7	mg/kg	1.462	9.178	mg/kg	0.000918 %	✓		
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD	
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	5.2	mg/kg	1.126	5.487	mg/kg	0.000549 %	✓		
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	1	7.1	mg/kg	1.56	10.379	mg/kg	0.000665 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD	
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	4.8	mg/kg	2.976	13.389	mg/kg	0.00134 %	✓		
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD	
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	18	mg/kg	2.774	46.799	mg/kg	0.00468 %	✓		
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	13	mg/kg	1.785	21.75	mg/kg	0.00218 %	✓		

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				13 mg/kg		12.184 mg/kg	0.00122 %	<input checked="" type="checkbox"/>	
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0153 %		

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: TP27[2]

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

Sample details

Sample name:	LoW Code:	
TP27[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)
1.00 m		
Moisture content:		
8.6%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 8.6% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used	
	EU CLP index number	EC Number	CAS Number										
1	pH		PH		8	pH		8	pH	8pH			
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	13	mg/kg	1.32	15.805	mg/kg	0.00158 %	✔		
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2	mg/kg	3.22	<0.644	mg/kg	<0.0000644 %		<LOD	
5	barium { barium oxide }		215-127-9	1304-28-5	27	mg/kg	1.117	27.758	mg/kg	0.00278 %	✔		
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	14	mg/kg	1.462	18.841	mg/kg	0.00188 %	✔		
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD	
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	6.9	mg/kg	1.126	7.153	mg/kg	0.000715 %	✔		
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	1	8.4	mg/kg	1.56	12.065	mg/kg	0.000773 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD	
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	10	mg/kg	2.976	27.406	mg/kg	0.00274 %	✔		
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD	
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	33	mg/kg	2.774	84.297	mg/kg	0.00843 %	✔		
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	29	mg/kg	1.785	47.671	mg/kg	0.00477 %	✔		

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0249 %		

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: CP06

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

Sample details

Sample name:	LoW Code:	
CP06	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)
3.00 m		
Moisture content:		
13%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 13% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	pH		PH		8.1	pH		8.1	pH	8.1 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	10	mg/kg	1.32	11.684	mg/kg	0.00117 %	✔	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2	mg/kg	3.22	<0.644	mg/kg	<0.0000644 %		<LOD
5	barium { barium oxide }		215-127-9	1304-28-5	15	mg/kg	1.117	14.821	mg/kg	0.00148 %	✔	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	8.3	mg/kg	1.462	10.735	mg/kg	0.00107 %	✔	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	6.7	mg/kg	1.126	6.676	mg/kg	0.000668 %	✔	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	3.2	mg/kg	1.56	4.417	mg/kg	0.000283 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	7.6	mg/kg	2.976	20.017	mg/kg	0.002 %	✔	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	21	mg/kg	2.774	51.555	mg/kg	0.00516 %	✔	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	16	mg/kg	1.785	25.277	mg/kg	0.00253 %	✔	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0156 %		

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: TP02

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

Sample details

Sample name:	LoW Code:	
TP02	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)
0.20 m		
Moisture content:		
9%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 9% Dry Weight Moisture Correction applied (MC)


#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	pH				7.8	pH		7.8	pH	7.8 pH		
2	antimony { antimony trioxide }				<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD
	051-005-00-X	215-175-0	1309-64-4									
3	arsenic { arsenic trioxide }				7.1	mg/kg	1.32	8.6	mg/kg	0.00086 %	✓	
	033-003-00-0	215-481-4	1327-53-3									
4	boron { diboron trioxide; boric oxide }				1	mg/kg	3.22	2.954	mg/kg	0.000295 %	✓	
	005-008-00-8	215-125-8	1303-86-2									
5	barium { barium oxide }				31	mg/kg	1.117	31.754	mg/kg	0.00318 %	✓	
		215-127-9	1304-28-5									
6	cadmium { cadmium oxide }				<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
	048-002-00-0	215-146-2	1306-19-0									
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				10	mg/kg	1.462	13.409	mg/kg	0.00134 %	✓	
		215-160-9	1308-38-9									
8	chromium in chromium(VI) compounds { chromium(VI) oxide }				<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD
	024-001-00-0	215-607-8	1333-82-0									
9	copper { dicopper oxide; copper (I) oxide }				9.4	mg/kg	1.126	9.709	mg/kg	0.000971 %	✓	
	029-002-00-X	215-270-7	1317-39-1									
10	lead { lead chromate }			1	12	mg/kg	1.56	17.172	mg/kg	0.0011 %	✓	
	082-004-00-2	231-846-0	7758-97-6									
11	mercury { mercury dichloride }				<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7									
12	nickel { nickel chromate }				7.5	mg/kg	2.976	20.479	mg/kg	0.00205 %	✓	
	028-035-00-7	238-766-5	14721-18-7									
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }				<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
	034-002-00-8											
14	zinc { zinc chromate }				34	mg/kg	2.774	86.533	mg/kg	0.00865 %	✓	
	024-007-00-3	236-878-9	13530-65-9									
15	vanadium { divanadium pentaoxide; vanadium pentoxide }				17	mg/kg	1.785	27.842	mg/kg	0.00278 %	✓	
	023-001-00-8	215-239-8	1314-62-1									

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0234 %		

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: TP02[2]

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

Sample details

Sample name:	LoW Code:	
TP02[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)
0.50 m		
Moisture content:		
6.7%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 6.7% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		8.4 pH		8.4 pH	8.4 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	6.2 mg/kg	1.32	7.672 mg/kg	0.000767 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.4 mg/kg	3.22	1.207 mg/kg	0.000121 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	25 mg/kg	1.117	26.16 mg/kg	0.00262 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	9.9 mg/kg	1.462	13.561 mg/kg	0.00136 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	6.1 mg/kg	1.126	6.437 mg/kg	0.000644 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	6 mg/kg	1.56	8.771 mg/kg	0.000562 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	8.4 mg/kg	2.976	23.431 mg/kg	0.00234 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	24 mg/kg	2.774	62.399 mg/kg	0.00624 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	16 mg/kg	1.785	26.769 mg/kg	0.00268 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0185 %		

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: TP03

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

Sample details

Sample name:	LoW Code:
TP03	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.20 m	Entry:
Moisture content:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
6.7% (dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 6.7% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	pH		PH		8.2	pH		8.2	pH	8.2 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	6.8	mg/kg	1.32	8.414	mg/kg	0.000841 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.5	mg/kg	3.22	1.509	mg/kg	0.000151 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	28	mg/kg	1.117	29.299	mg/kg	0.00293 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	9.2	mg/kg	1.462	12.602	mg/kg	0.00126 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	5.6	mg/kg	1.126	5.909	mg/kg	0.000591 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	6.7	mg/kg	1.56	9.795	mg/kg	0.000628 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	5.9	mg/kg	2.976	16.457	mg/kg	0.00165 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	23	mg/kg	2.774	59.799	mg/kg	0.00598 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	18	mg/kg	1.785	30.116	mg/kg	0.00301 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0192 %		

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: TP03[2]

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

Sample details

Sample name:	LoW Code:	
TP03[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)
1.00 m		
Moisture content:		
5%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 5% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	pH		PH		8	pH		8	pH	8pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	8.2	mg/kg	1.32	10.311	mg/kg	0.00103 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.3	mg/kg	3.22	0.92	mg/kg	0.000092 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	20	mg/kg	1.117	21.267	mg/kg	0.00213 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	15	mg/kg	1.462	20.879	mg/kg	0.00209 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	6.1	mg/kg	1.126	6.541	mg/kg	0.000654 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	5.8	mg/kg	1.56	8.616	mg/kg	0.000552 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	12	mg/kg	2.976	34.014	mg/kg	0.0034 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	26	mg/kg	2.774	68.693	mg/kg	0.00687 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	26	mg/kg	1.785	44.205	mg/kg	0.00442 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0224 %		

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: CP08

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

Sample details

Sample name:	LoW Code:	
CP08	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)
0.20-0.20 m		
Moisture content:		
13%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 13% Dry Weight Moisture Correction applied (MC)


#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used	
	EU CLP index number	EC Number	CAS Number										
1	pH		PH		8	pH		8	pH	8pH			
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	9.1	mg/kg	1.32	10.633	mg/kg	0.00106 %	✓		
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.3	mg/kg	3.22	0.855	mg/kg	0.0000855 %	✓		
5	barium { barium oxide }		215-127-9	1304-28-5	18	mg/kg	1.117	17.785	mg/kg	0.00178 %	✓		
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	11	mg/kg	1.462	14.228	mg/kg	0.00142 %	✓		
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD	
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	14	mg/kg	1.126	13.949	mg/kg	0.00139 %	✓		
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	1	15	mg/kg	1.56	20.706	mg/kg	0.00133 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD	
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	8	mg/kg	2.976	21.071	mg/kg	0.00211 %	✓		
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD	
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	45	mg/kg	2.774	110.475	mg/kg	0.011 %	✓		
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	22	mg/kg	1.785	34.756	mg/kg	0.00348 %	✓		

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0249 %		

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: CP08[2]

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

Sample details

Sample name:	LoW Code:	
CP08[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)
2.00-2.00 m		
Moisture content:		
12%		
(dry weight correction)		

Hazard properties

None identified

Determinands

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

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	pH		PH		8.4	pH		8.4	pH	8.4 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	11	mg/kg	1.32	12.967	mg/kg	0.0013 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2	mg/kg	3.22	<0.644	mg/kg	<0.0000644 %		<LOD
5	barium { barium oxide }		215-127-9	1304-28-5	10	mg/kg	1.117	9.969	mg/kg	0.000997 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	12	mg/kg	1.462	15.66	mg/kg	0.00157 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	5.7	mg/kg	1.126	5.73	mg/kg	0.000573 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	5.4	mg/kg	1.56	7.521	mg/kg	0.000482 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	9.1	mg/kg	2.976	24.182	mg/kg	0.00242 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	23	mg/kg	2.774	56.969	mg/kg	0.0057 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	22	mg/kg	1.785	35.066	mg/kg	0.00351 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0178 %		

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: BHR15

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

Sample details

Sample name:	LoW Code:
BHR15	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
1.00-1.00 m	Entry:
Moisture content:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
63% (dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 63% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used	
	EU CLP index number	EC Number	CAS Number										
1	pH		PH		6.4	pH		6.4	pH	6.4 pH			
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	26	mg/kg	1.32	21.06	mg/kg	0.00211 %	✓		
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	3.3	mg/kg	3.22	6.519	mg/kg	0.000652 %	✓		
5	barium { barium oxide }		215-127-9	1304-28-5	27	mg/kg	1.117	18.494	mg/kg	0.00185 %	✓		
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	14	mg/kg	1.462	12.553	mg/kg	0.00126 %	✓		
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD	
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	12	mg/kg	1.126	8.289	mg/kg	0.000829 %	✓		
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	1	11	mg/kg	1.56	10.526	mg/kg	0.000675 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD	
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	15	mg/kg	2.976	27.389	mg/kg	0.00274 %	✓		
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD	
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	62	mg/kg	2.774	105.52	mg/kg	0.0106 %	✓		
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	21	mg/kg	1.785	22.999	mg/kg	0.0023 %	✓		

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0241 %		

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: WS28

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

Sample details

Sample name:	LoW Code:
WS28	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.20-0.20 m	Entry:
Moisture content:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
12%	
(dry weight correction)	

Hazard properties

None identified





Determinands

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

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7.4 pH		7.4 pH	7.4 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	8.6 mg/kg	1.32	10.138 mg/kg	0.00101 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.8 mg/kg	3.22	2.3 mg/kg	0.00023 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	26 mg/kg	1.117	25.919 mg/kg	0.00259 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	12 mg/kg	1.462	15.66 mg/kg	0.00157 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	10 mg/kg	1.126	10.053 mg/kg	0.00101 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	15 mg/kg	1.56	20.89 mg/kg	0.00134 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	8.7 mg/kg	2.976	23.119 mg/kg	0.00231 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	45 mg/kg	2.774	111.461 mg/kg	0.0111 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	22 mg/kg	1.785	35.066 mg/kg	0.00351 %	✓	

#	Determinand			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	TPH (C6 to C40) petroleum group				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
			TPH							
17	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
18	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	603-181-00-X	216-653-1	1634-04-4							
19	benzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
20	toluene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
21	ethylbenzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
22	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]							
23	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
24	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
25	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
26	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
27	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
28	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
29	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
30	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
31	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
32	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
33	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
34	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
35	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
36	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
37	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
38	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
39	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0274 %		

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: WS28[2]

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

Sample details

Sample name:	LoW Code:
WS28[2]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry:
0.50-0.50 m	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
Moisture content:	
8.8%	
(dry weight correction)	

Hazard properties

None identified





Determinands

Moisture content: 8.8% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7.2 pH		7.2 pH	7.2 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	8.6 mg/kg	1.32	10.436 mg/kg	0.00104 %	✔	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2 mg/kg	3.22	<0.644 mg/kg	<0.0000644 %		<LOD
5	barium { barium oxide }		215-127-9	1304-28-5	22 mg/kg	1.117	22.576 mg/kg	0.00226 %	✔	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	14 mg/kg	1.462	18.807 mg/kg	0.00188 %	✔	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	6 mg/kg	1.126	6.209 mg/kg	0.000621 %	✔	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	11 mg/kg	1.56	15.77 mg/kg	0.00101 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	8.4 mg/kg	2.976	22.979 mg/kg	0.0023 %	✔	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	29 mg/kg	2.774	73.943 mg/kg	0.00739 %	✔	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	20 mg/kg	1.785	32.816 mg/kg	0.00328 %	✔	

#	Determinand			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	TPH (C6 to C40) petroleum group				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
			TPH							
17	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
18	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	603-181-00-X	216-653-1	1634-04-4							
19	benzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
20	toluene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
21	ethylbenzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
22	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]							
23	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
24	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
25	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
26	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
27	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
28	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
29	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
30	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
31	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
32	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
33	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
34	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
35	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
36	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
37	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
38	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
39	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0225 %		

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: WS25

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

Sample details

Sample name:	LoW Code:
WS25	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.20 m	Entry:
Moisture content:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
8.7% (dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 8.7% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used	
	EU CLP index number	EC Number	CAS Number										
1	pH		PH		6.6	pH		6.6	pH	6.6 pH			
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	8.5	mg/kg	1.32	10.325	mg/kg	0.00103 %	✓		
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.4	mg/kg	3.22	1.185	mg/kg	0.000118 %	✓		
5	barium { barium oxide }		215-127-9	1304-28-5	14	mg/kg	1.117	14.38	mg/kg	0.00144 %	✓		
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	8.8	mg/kg	1.462	11.832	mg/kg	0.00118 %	✓		
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD	
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	13	mg/kg	1.126	13.465	mg/kg	0.00135 %	✓		
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	1	14	mg/kg	1.56	20.09	mg/kg	0.00129 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD	
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	6	mg/kg	2.976	16.428	mg/kg	0.00164 %	✓		
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD	
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	44	mg/kg	2.774	112.293	mg/kg	0.0112 %	✓		
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	20	mg/kg	1.785	32.846	mg/kg	0.00328 %	✓		

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0247 %		

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: WS25[2]

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

Sample details

Sample name:	LoW Code:	
WS25[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)
1.00 m		
Moisture content:		
3.1% (dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 3.1% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	pH		PH		7.5	pH		7.5	pH	7.5 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	9.8	mg/kg	1.32	12.55	mg/kg	0.00126 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.3	mg/kg	3.22	0.937	mg/kg	0.0000937 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	7.7	mg/kg	1.117	8.339	mg/kg	0.000834 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	8.8	mg/kg	1.462	12.475	mg/kg	0.00125 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	8.4	mg/kg	1.126	9.173	mg/kg	0.000917 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	4.7	mg/kg	1.56	7.111	mg/kg	0.000456 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	9.3	mg/kg	2.976	26.847	mg/kg	0.00268 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	26	mg/kg	2.774	69.959	mg/kg	0.007 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	20	mg/kg	1.785	34.63	mg/kg	0.00346 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0191 %		

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: WS41

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

Sample details

Sample name:	LoW Code:
WS41	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
1.00-1.00 m	Entry:
Moisture content:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
2.2% (dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 2.2% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used	
	EU CLP index number	EC Number	CAS Number										
1	pH		PH		8.5	pH		8.5	pH	8.5 pH			
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	1.9	mg/kg	1.197	2.226	mg/kg	0.000223 %	✓		
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	11	mg/kg	1.32	14.211	mg/kg	0.00142 %	✓		
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2	mg/kg	3.22	<0.644	mg/kg	<0.0000644 %		<LOD	
5	barium { barium oxide }		215-127-9	1304-28-5	13	mg/kg	1.117	14.202	mg/kg	0.00142 %	✓		
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	9.8	mg/kg	1.462	14.015	mg/kg	0.0014 %	✓		
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD	
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	10	mg/kg	1.126	11.017	mg/kg	0.0011 %	✓		
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	1	4.9	mg/kg	1.56	7.479	mg/kg	0.000479 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	0.3	mg/kg	1.353	0.397	mg/kg	0.0000397 %	✓		
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	7	mg/kg	2.976	20.385	mg/kg	0.00204 %	✓		
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD	
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	37	mg/kg	2.774	100.434	mg/kg	0.01 %	✓		
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	21	mg/kg	1.785	36.682	mg/kg	0.00367 %	✓		

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0229 %		

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: WS15

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

Sample details

Sample name:	LoW Code:
WS15	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
1.00-1.00 m	Entry:
Moisture content:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
4.4%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 4.4% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7.4 pH		7.4 pH	7.4 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	2.2 mg/kg	1.32	2.782 mg/kg	0.000278 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2 mg/kg	3.22	<0.644 mg/kg	<0.0000644 %		<LOD
5	barium { barium oxide }		215-127-9	1304-28-5	8.3 mg/kg	1.117	8.876 mg/kg	0.000888 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	2.8 mg/kg	1.462	3.92 mg/kg	0.000392 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	4.7 mg/kg	1.126	5.069 mg/kg	0.000507 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	2.2 mg/kg	1.56	3.287 mg/kg	0.000211 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	3 mg/kg	2.976	8.552 mg/kg	0.000855 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	6.6 mg/kg	2.774	17.538 mg/kg	0.00175 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	5.9 mg/kg	1.785	10.089 mg/kg	0.00101 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.00714 %		

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: WS16

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

Sample details

Sample name:	LoW Code:	
WS16	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)
0.50-0.50 m		
Moisture content:		
7.2%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 7.2% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7.4 pH		7.4 pH	7.4 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	7.5 mg/kg	1.32	9.237 mg/kg	0.000924 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2 mg/kg	3.22	<0.644 mg/kg	<0.0000644 %		<LOD
5	barium { barium oxide }		215-127-9	1304-28-5	16 mg/kg	1.117	16.664 mg/kg	0.00167 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	10 mg/kg	1.462	13.634 mg/kg	0.00136 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	8 mg/kg	1.126	8.402 mg/kg	0.00084 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	7.2 mg/kg	1.56	10.476 mg/kg	0.000672 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	8.3 mg/kg	2.976	23.044 mg/kg	0.0023 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	19 mg/kg	2.774	49.169 mg/kg	0.00492 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	19 mg/kg	1.785	31.64 mg/kg	0.00316 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0171 %		

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: WS05

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

Sample details

Sample name:	LoW Code:	
WS05	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)
0.20-0.20 m		
Moisture content:		
8.3%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 8.3% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	pH				8.2	pH		8.2	pH	8.2 pH		
2	antimony { antimony trioxide } 051-005-00-X 215-175-0 1309-64-4				1.2	mg/kg	1.197	1.326	mg/kg	0.000133 %	✓	
3	arsenic { arsenic trioxide } 033-003-00-0 215-481-4 1327-53-3				7.1	mg/kg	1.32	8.656	mg/kg	0.000866 %	✓	
4	boron { diboron trioxide; boric oxide } 005-008-00-8 215-125-8 1303-86-2				1	mg/kg	3.22	2.973	mg/kg	0.000297 %	✓	
5	barium { barium oxide } 215-127-9 1304-28-5				26	mg/kg	1.117	26.804	mg/kg	0.00268 %	✓	
6	cadmium { cadmium oxide } 048-002-00-0 215-146-2 1306-19-0				<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) } 215-160-9 1308-38-9				8	mg/kg	1.462	10.796	mg/kg	0.00108 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide } 024-001-00-0 215-607-8 1333-82-0				<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide } 029-002-00-X 215-270-7 1317-39-1				9.5	mg/kg	1.126	9.876	mg/kg	0.000988 %	✓	
10	lead { lead chromate } 082-004-00-2 231-846-0 7758-97-6			1	12	mg/kg	1.56	17.283	mg/kg	0.00111 %	✓	
11	mercury { mercury dichloride } 080-010-00-X 231-299-8 7487-94-7				<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate } 028-035-00-7 238-766-5 14721-18-7				5.6	mg/kg	2.976	15.39	mg/kg	0.00154 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex } 034-002-00-8				<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate } 024-007-00-3 236-878-9 13530-65-9				30	mg/kg	2.774	76.846	mg/kg	0.00768 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide } 023-001-00-8 215-239-8 1314-62-1				18	mg/kg	1.785	29.671	mg/kg	0.00297 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0214 %		

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: WS06

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

Sample details

Sample name:	LoW Code:	
WS06	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)
1.00-1.00 m		
Moisture content:		
5.4%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 5.4% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used	
	EU CLP index number	EC Number	CAS Number										
1	pH		PH		8.4	pH		8.4	pH	8.4 pH			
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	7	mg/kg	1.32	8.769	mg/kg	0.000877 %	✓		
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.3	mg/kg	3.22	0.916	mg/kg	0.0000916 %	✓		
5	barium { barium oxide }		215-127-9	1304-28-5	24	mg/kg	1.117	25.423	mg/kg	0.00254 %	✓		
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	9.8	mg/kg	1.462	13.589	mg/kg	0.00136 %	✓		
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD	
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	7.9	mg/kg	1.126	8.439	mg/kg	0.000844 %	✓		
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	1	7.5	mg/kg	1.56	11.099	mg/kg	0.000712 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD	
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	7.4	mg/kg	2.976	20.896	mg/kg	0.00209 %	✓		
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD	
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	23	mg/kg	2.774	60.536	mg/kg	0.00605 %	✓		
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	21	mg/kg	1.785	35.568	mg/kg	0.00356 %	✓		

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0193 %		

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: WS03

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

Sample details

Sample name:	LoW Code:	
WS03	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)
0.40-0.40 m		
Moisture content:		
8.8%		
(dry weight correction)		

Hazard properties

None identified

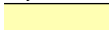



Determinands

Moisture content: 8.8% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used	
	EU CLP index number	EC Number	CAS Number										
1	pH		PH		8.5	pH		8.5	pH	8.5 pH			
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	8.2	mg/kg	1.32	9.951	mg/kg	0.000995 %	✔		
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.7	mg/kg	3.22	2.072	mg/kg	0.000207 %	✔		
5	barium { barium oxide }		215-127-9	1304-28-5	30	mg/kg	1.117	30.786	mg/kg	0.00308 %	✔		
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	11	mg/kg	1.462	14.777	mg/kg	0.00148 %	✔		
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD	
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	10	mg/kg	1.126	10.348	mg/kg	0.00103 %	✔		
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	1	15	mg/kg	1.56	21.505	mg/kg	0.00138 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD	
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	7.8	mg/kg	2.976	21.337	mg/kg	0.00213 %	✔		
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD	
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	38	mg/kg	2.774	96.891	mg/kg	0.00969 %	✔		
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	19	mg/kg	1.785	31.175	mg/kg	0.00312 %	✔		

#	Determinand			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	TPH (C6 to C40) petroleum group				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
			TPH							
17	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
18	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	603-181-00-X	216-653-1	1634-04-4							
19	benzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
20	toluene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
21	ethylbenzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
22	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]							
23	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
24	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
25	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
26	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
27	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
28	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
29	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
30	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
31	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
32	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
33	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
34	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
35	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
36	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
37	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
38	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
39	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0258 %		

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: WS03[2]

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

Sample details

Sample name:	LoW Code:
WS03[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)
1.00-1.00 m	
Moisture content:	
5.8%	
(dry weight correction)	

Hazard properties

None identified

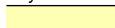



Determinands

Moisture content: 5.8% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		8.9 pH		8.9 pH	8.9 pH		
2	antimony { antimony trioxide }				1.7 mg/kg	1.197	1.924 mg/kg	0.000192 %	✔	
	051-005-00-X	215-175-0	1309-64-4							
3	arsenic { arsenic trioxide }				4.7 mg/kg	1.32	5.865 mg/kg	0.000587 %	✔	
	033-003-00-0	215-481-4	1327-53-3							
4	boron { diboron trioxide; boric oxide }				0.2 mg/kg	3.22	0.609 mg/kg	0.0000609 %	✔	
	005-008-00-8	215-125-8	1303-86-2							
5	barium { barium oxide }				13 mg/kg	1.117	13.719 mg/kg	0.00137 %	✔	
		215-127-9	1304-28-5							
6	cadmium { cadmium oxide }				<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
	048-002-00-0	215-146-2	1306-19-0							
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }				7 mg/kg	1.462	9.67 mg/kg	0.000967 %	✔	
		215-160-9	1308-38-9							
8	chromium in chromium(VI) compounds { chromium(VI) oxide }				<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
	024-001-00-0	215-607-8	1333-82-0							
9	copper { dicopper oxide; copper (I) oxide }				4.9 mg/kg	1.126	5.214 mg/kg	0.000521 %	✔	
	029-002-00-X	215-270-7	1317-39-1							
10	lead { lead chromate }			1	4.4 mg/kg	1.56	6.487 mg/kg	0.000416 %	✔	
	082-004-00-2	231-846-0	7758-97-6							
11	mercury { mercury dichloride }				<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
	080-010-00-X	231-299-8	7487-94-7							
12	nickel { nickel chromate }				5.2 mg/kg	2.976	14.628 mg/kg	0.00146 %	✔	
	028-035-00-7	238-766-5	14721-18-7							
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }				<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
	034-002-00-8									
14	zinc { zinc chromate }				21 mg/kg	2.774	55.063 mg/kg	0.00551 %	✔	
	024-007-00-3	236-878-9	13530-65-9							
15	vanadium { divanadium pentaoxide; vanadium pentoxide }				13 mg/kg	1.785	21.935 mg/kg	0.00219 %	✔	
	023-001-00-8	215-239-8	1314-62-1							

#	Determinand			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	TPH (C6 to C40) petroleum group				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
			TPH							
17	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
18	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	603-181-00-X	216-653-1	1634-04-4							
19	benzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
20	toluene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
21	ethylbenzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
22	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]							
23	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
24	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
25	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
26	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
27	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
28	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
29	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
30	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
31	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
32	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
33	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
34	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
35	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
36	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
37	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
38	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
39	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0158 %		

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: WS34

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

Sample details

Sample name:	LoW Code:	
WS34	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)
0.20-0.20 m		
Moisture content:		
9.8% (dry weight correction)		

Hazard properties

None identified





Determinands

Moisture content: 9.8% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used	
	EU CLP index number	EC Number	CAS Number										
1	pH		PH		8.1	pH		8.1	pH	8.1 pH			
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	2	mg/kg	1.197	2.181	mg/kg	0.000218 %	✓		
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	7.6	mg/kg	1.32	9.139	mg/kg	0.000914 %	✓		
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.2	mg/kg	3.22	0.586	mg/kg	0.0000586 %	✓		
5	barium { barium oxide }		215-127-9	1304-28-5	29	mg/kg	1.117	29.489	mg/kg	0.00295 %	✓		
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	8.1	mg/kg	1.462	10.782	mg/kg	0.00108 %	✓		
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD	
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	6.6	mg/kg	1.126	6.768	mg/kg	0.000677 %	✓		
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	1	14	mg/kg	1.56	19.888	mg/kg	0.00128 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD	
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	6	mg/kg	2.976	16.264	mg/kg	0.00163 %	✓		
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD	
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	33	mg/kg	2.774	83.376	mg/kg	0.00834 %	✓		
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	15	mg/kg	1.785	24.388	mg/kg	0.00244 %	✓		

#	Determinand			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	TPH (C6 to C40) petroleum group				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
			TPH							
17	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
18	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	603-181-00-X	216-653-1	1634-04-4							
19	benzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
20	toluene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
21	ethylbenzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
22	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]							
23	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
24	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
25	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
26	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
27	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
28	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
29	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
30	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
31	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
32	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
33	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
34	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
35	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
36	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
37	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
38	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
39	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
40	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				<10 mg/kg		<10 mg/kg	<0.001 %		<LOD
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0231 %		

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: WS34[2]

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

Sample details

Sample name:	LoW Code:	
WS34[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)
0.50-0.50 m		
Moisture content:		
7.6%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 7.6% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		8.7 pH		8.7 pH	8.7 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	7.1 mg/kg	1.32	8.712 mg/kg	0.000871 %	✔	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2 mg/kg	3.22	<0.644 mg/kg	<0.0000644 %		<LOD
5	barium { barium oxide }		215-127-9	1304-28-5	27 mg/kg	1.117	28.016 mg/kg	0.0028 %	✔	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	8.1 mg/kg	1.462	11.002 mg/kg	0.0011 %	✔	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	5 mg/kg	1.126	5.232 mg/kg	0.000523 %	✔	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	8.2 mg/kg	1.56	11.887 mg/kg	0.000762 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	5.6 mg/kg	2.976	15.49 mg/kg	0.00155 %	✔	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	26 mg/kg	2.774	67.033 mg/kg	0.0067 %	✔	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	16 mg/kg	1.785	26.546 mg/kg	0.00265 %	✔	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0182 %		

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: WS35

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

Sample details

Sample name:	LoW Code:
WS35	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)
0.25-0.40 m	
Moisture content:	
1.9%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 1.9% Dry Weight Moisture Correction applied (MC)


#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		9.4 pH		9.4 pH	9.4 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	2 mg/kg	1.197	2.35 mg/kg	0.000235 %	✔	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	2.6 mg/kg	1.32	3.369 mg/kg	0.000337 %	✔	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.2 mg/kg	3.22	0.632 mg/kg	0.0000632 %	✔	
5	barium { barium oxide }		215-127-9	1304-28-5	30 mg/kg	1.117	32.871 mg/kg	0.00329 %	✔	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	13 mg/kg	1.462	18.646 mg/kg	0.00186 %	✔	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	15 mg/kg	1.126	16.573 mg/kg	0.00166 %	✔	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	4.8 mg/kg	1.56	7.348 mg/kg	0.000471 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	12 mg/kg	2.976	35.049 mg/kg	0.0035 %	✔	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	39 mg/kg	2.774	106.174 mg/kg	0.0106 %	✔	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	43 mg/kg	1.785	75.332 mg/kg	0.00753 %	✔	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0306 %		

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: WS37


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

Sample details

Sample name:	LoW Code:
WS37	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)
0.40-0.50 m	
Moisture content:	
6.4%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 6.4% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		8 pH		8 pH	8pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	1.9 mg/kg	1.197	2.138 mg/kg	0.000214 %	✓	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	6 mg/kg	1.32	7.445 mg/kg	0.000745 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.2 mg/kg	3.22	0.605 mg/kg	0.0000605 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	24 mg/kg	1.117	25.184 mg/kg	0.00252 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	8.3 mg/kg	1.462	11.401 mg/kg	0.00114 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	6.7 mg/kg	1.126	7.09 mg/kg	0.000709 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	9 mg/kg	1.56	13.194 mg/kg	0.000846 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	6.5 mg/kg	2.976	18.182 mg/kg	0.00182 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	22 mg/kg	2.774	57.36 mg/kg	0.00574 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	16 mg/kg	1.785	26.845 mg/kg	0.00268 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0175 %		

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: WS38

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

Sample details

Sample name:	WS38	LoW Code:	Chapter:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	0.20-0.40 m	Entry:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)	
Moisture content:	3%			
(dry weight correction)				

Hazard properties

None identified

Determinands

Moisture content: 3% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		8 pH		8 pH	8pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	4.8 mg/kg	1.32	6.153 mg/kg	0.000615 %	✔	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2 mg/kg	3.22	<0.644 mg/kg	<0.0000644 %		<LOD
5	barium { barium oxide }		215-127-9	1304-28-5	18 mg/kg	1.117	19.512 mg/kg	0.00195 %	✔	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	14 mg/kg	1.462	19.866 mg/kg	0.00199 %	✔	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	7.8 mg/kg	1.126	8.526 mg/kg	0.000853 %	✔	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	7.3 mg/kg	1.56	11.055 mg/kg	0.000709 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	7.8 mg/kg	2.976	22.539 mg/kg	0.00225 %	✔	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	16 mg/kg	2.774	43.094 mg/kg	0.00431 %	✔	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	15 mg/kg	1.785	25.998 mg/kg	0.0026 %	✔	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				0.26 mg/kg		0.252 mg/kg	0.0000252 %	✓	
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				0.5 mg/kg		0.485 mg/kg	0.0000485 %	✓	
		205-912-4	206-44-0							
24	pyrene				0.51 mg/kg		0.495 mg/kg	0.0000495 %	✓	
		204-927-3	129-00-0							
25	benzo[a]anthracene				0.28 mg/kg		0.272 mg/kg	0.0000272 %	✓	
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				0.19 mg/kg		0.184 mg/kg	0.0000184 %	✓	
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0167 %		

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: WS39

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

Sample details

Sample name:	LoW Code:
WS39	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)
0.20-0.30 m	
Moisture content:	
1.7%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 1.7% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		7.8 pH		7.8 pH	7.8 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	5.9 mg/kg	1.32	7.66 mg/kg	0.000766 %	✔	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2 mg/kg	3.22	<0.644 mg/kg	<0.0000644 %		<LOD
5	barium { barium oxide }		215-127-9	1304-28-5	9.5 mg/kg	1.117	10.43 mg/kg	0.00104 %	✔	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	8.1 mg/kg	1.462	11.641 mg/kg	0.00116 %	✔	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	5.5 mg/kg	1.126	6.089 mg/kg	0.000609 %	✔	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	6.2 mg/kg	1.56	9.509 mg/kg	0.00061 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	5.7 mg/kg	2.976	16.681 mg/kg	0.00167 %	✔	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	19 mg/kg	2.774	51.828 mg/kg	0.00518 %	✔	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	17 mg/kg	1.785	29.841 mg/kg	0.00298 %	✔	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0153 %		

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: CP02

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

Sample details

Sample name:	LoW Code:	
CP02	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)
0.10-0.10 m		
Moisture content:		
10%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 10% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		8.3 pH		8.3 pH	8.3 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	6.3 mg/kg	1.32	7.562 mg/kg	0.000756 %	✔	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.6 mg/kg	3.22	1.756 mg/kg	0.000176 %	✔	
5	barium { barium oxide }		215-127-9	1304-28-5	28 mg/kg	1.117	28.42 mg/kg	0.00284 %	✔	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	7.5 mg/kg	1.462	9.965 mg/kg	0.000997 %	✔	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	9.4 mg/kg	1.126	9.621 mg/kg	0.000962 %	✔	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	12 mg/kg	1.56	17.016 mg/kg	0.00109 %	✔	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	6.1 mg/kg	2.976	16.505 mg/kg	0.00165 %	✔	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	32 mg/kg	2.774	80.702 mg/kg	0.00807 %	✔	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	14 mg/kg	1.785	22.721 mg/kg	0.00227 %	✔	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
34	pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine				23 mg/kg		20.909 mg/kg	0.00209 %	✓	
	609-042-00-X	254-938-2	40487-42-1							
Total:								0.0221 %		

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: CP02[2]

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

Sample details

Sample name:	LoW Code:	
CP02[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)
1.00-1.00 m		
Moisture content:		
10%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 10% Dry Weight Moisture Correction applied (MC)


#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		8.4 pH		8.4 pH	8.4 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	9.5 mg/kg	1.32	11.403 mg/kg	0.00114 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.5 mg/kg	3.22	1.464 mg/kg	0.000146 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	34 mg/kg	1.117	34.51 mg/kg	0.00345 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	16 mg/kg	1.462	21.259 mg/kg	0.00213 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	9.4 mg/kg	1.126	9.621 mg/kg	0.000962 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	7.4 mg/kg	1.56	10.493 mg/kg	0.000673 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	12 mg/kg	2.976	32.468 mg/kg	0.00325 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	37 mg/kg	2.774	93.312 mg/kg	0.00933 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	26 mg/kg	1.785	42.195 mg/kg	0.00422 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0265 %		

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: CP01


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

Sample details

Sample name:	LoW Code:	
CP01	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)
1.00-1.00 m		
Moisture content:		
11%		
(dry weight correction)		

Hazard properties

None identified

Determinands

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

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		8.3 pH		8.3 pH	8.3 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	8.2 mg/kg	1.32	9.754 mg/kg	0.000975 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.8 mg/kg	3.22	2.321 mg/kg	0.000232 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	60 mg/kg	1.117	60.352 mg/kg	0.00604 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	0.9 mg/kg	1.142	0.926 mg/kg	0.0000926 %	✓	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	15 mg/kg	1.462	19.751 mg/kg	0.00198 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	12 mg/kg	1.126	12.172 mg/kg	0.00122 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	25 mg/kg	1.56	35.131 mg/kg	0.00225 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	11 mg/kg	2.976	29.495 mg/kg	0.00295 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	36 mg/kg	2.774	89.972 mg/kg	0.009 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	23 mg/kg	1.785	36.99 mg/kg	0.0037 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0296 %		

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: WS01

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

Sample details

Sample name:	WS01	LoW Code:	
Sample Depth:	0.50-0.50 m	Chapter:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Moisture content:	7.1% (dry weight correction)	Entry:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 7.1% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		8.7 pH		8.7 pH	8.7 pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	8 mg/kg	1.32	9.862 mg/kg	0.000986 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	0.3 mg/kg	3.22	0.902 mg/kg	0.0000902 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	41 mg/kg	1.117	42.742 mg/kg	0.00427 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	0.3 mg/kg	1.142	0.32 mg/kg	0.000032 %	✓	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	14 mg/kg	1.462	19.105 mg/kg	0.00191 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	12 mg/kg	1.126	12.615 mg/kg	0.00126 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	13 mg/kg	1.56	18.933 mg/kg	0.00121 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	12 mg/kg	2.976	33.348 mg/kg	0.00333 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	36 mg/kg	2.774	93.249 mg/kg	0.00932 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	24 mg/kg	1.785	40.004 mg/kg	0.004 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0276 %		

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: WS02

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

Sample details

Sample name:	WS02	LoW Code:	Chapter:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	0.20-0.20 m	Entry:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)	
Moisture content:	13% (dry weight correction)			

Hazard properties

None identified

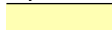



Determinands

Moisture content: 13% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	pH				8.2	pH		8.2	pH	8.2 pH		
2	antimony { antimony trioxide } 051-005-00-X 215-175-0 1309-64-4				<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide } 033-003-00-0 215-481-4 1327-53-3				8.2	mg/kg	1.32	9.581	mg/kg	0.000958 %	✓	
4	boron { diboron trioxide; boric oxide } 005-008-00-8 215-125-8 1303-86-2				0.6	mg/kg	3.22	1.71	mg/kg	0.000171 %	✓	
5	barium { barium oxide } 215-127-9 1304-28-5				34	mg/kg	1.117	33.594	mg/kg	0.00336 %	✓	
6	cadmium { cadmium oxide } 048-002-00-0 215-146-2 1306-19-0				0.3	mg/kg	1.142	0.303	mg/kg	0.0000303 %	✓	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) } 215-160-9 1308-38-9				9.9	mg/kg	1.462	12.805	mg/kg	0.00128 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide } 024-001-00-0 215-607-8 1333-82-0				<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide } 029-002-00-X 215-270-7 1317-39-1				12	mg/kg	1.126	11.956	mg/kg	0.0012 %	✓	
10	lead { lead chromate } 082-004-00-2 231-846-0 7758-97-6			1	21	mg/kg	1.56	28.988	mg/kg	0.00186 %	✓	
11	mercury { mercury dichloride } 080-010-00-X 231-299-8 7487-94-7				<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate } 028-035-00-7 238-766-5 14721-18-7				8.4	mg/kg	2.976	22.124	mg/kg	0.00221 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex } 034-002-00-8				<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate } 024-007-00-3 236-878-9 13530-65-9				34	mg/kg	2.774	83.47	mg/kg	0.00835 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide } 023-001-00-8 215-239-8 1314-62-1				20	mg/kg	1.785	31.596	mg/kg	0.00316 %	✓	

#	Determinand			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	TPH (C6 to C40) petroleum group				25 mg/kg		22.124 mg/kg	0.00221 %	✓	
			TPH							
17	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
18	tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	603-181-00-X	216-653-1	1634-04-4							
19	benzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-020-00-8	200-753-7	71-43-2							
20	toluene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-021-00-3	203-625-9	108-88-3							
21	ethylbenzene				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
	601-023-00-4	202-849-4	100-41-4							
22	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]							
23	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
24	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
25	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
26	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
27	phenanthrene				0.29 mg/kg		0.257 mg/kg	0.0000257 %	✓	
		201-581-5	85-01-8							
28	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
29	fluoranthene				0.69 mg/kg		0.611 mg/kg	0.0000611 %	✓	
		205-912-4	206-44-0							
30	pyrene				0.61 mg/kg		0.54 mg/kg	0.000054 %	✓	
		204-927-3	129-00-0							
31	benzo[a]anthracene				0.64 mg/kg		0.566 mg/kg	0.0000566 %	✓	
	601-033-00-9	200-280-6	56-55-3							
32	chrysene				0.54 mg/kg		0.478 mg/kg	0.0000478 %	✓	
	601-048-00-0	205-923-4	218-01-9							
33	benzo[b]fluoranthene				0.5 mg/kg		0.442 mg/kg	0.0000442 %	✓	
	601-034-00-4	205-911-9	205-99-2							
34	benzo[k]fluoranthene				0.38 mg/kg		0.336 mg/kg	0.0000336 %	✓	
	601-036-00-5	205-916-6	207-08-9							
35	benzo[a]pyrene; benzo[def]chrysene				0.54 mg/kg		0.478 mg/kg	0.0000478 %	✓	
	601-032-00-3	200-028-5	50-32-8							
36	indeno[123-cd]pyrene				0.34 mg/kg		0.301 mg/kg	0.0000301 %	✓	
		205-893-2	193-39-5							
37	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
38	benzo[ghi]perylene				0.36 mg/kg		0.319 mg/kg	0.0000319 %	✓	
		205-883-8	191-24-2							
39	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0268 %		

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 Threshold set at 10000ppm. We note that key risk drivers are unknown oils and these will cause the material to be hazardous above 1000ppm (subject to the benzo(a)pyrene concentration). We have not encountered very high concentrations of volatiles and if present at this site they are likely to be due to unknown oils which will lead to the sample being hazardous already.


Hazard Statements hit:

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

Because of determinand:

TPH (C6 to C40) petroleum group: (conc.: 0.00221%)

Classification of sample: WS02[2]

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

Sample details

Sample name:	LoW Code:	
WS02[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)
0.60-0.60 m		
Moisture content:		
9.3%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 9.3% Dry Weight Moisture Correction applied (MC)


#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used	
	EU CLP index number	EC Number	CAS Number										
1	pH		PH		9.1	pH		9.1	pH	9.1 pH			
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1	mg/kg	1.197	<1.197	mg/kg	<0.00012 %		<LOD	
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	14	mg/kg	1.32	16.912	mg/kg	0.00169 %	✓		
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	<0.2	mg/kg	3.22	<0.644	mg/kg	<0.0000644 %		<LOD	
5	barium { barium oxide }		215-127-9	1304-28-5	36	mg/kg	1.117	36.774	mg/kg	0.00368 %	✓		
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD	
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	18	mg/kg	1.462	24.07	mg/kg	0.00241 %	✓		
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4	mg/kg	1.923	<7.692	mg/kg	<0.000769 %		<LOD	
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	17	mg/kg	1.126	17.512	mg/kg	0.00175 %	✓		
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	1	12	mg/kg	1.56	17.125	mg/kg	0.0011 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD	
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	16	mg/kg	2.976	43.568	mg/kg	0.00436 %	✓		
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1	mg/kg	1.405	<1.405	mg/kg	<0.000141 %		<LOD	
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	43	mg/kg	2.774	109.138	mg/kg	0.0109 %	✓		
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	35	mg/kg	1.785	57.165	mg/kg	0.00572 %	✓		

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0329 %		

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: WS04

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

Sample details

Sample name:	LoW Code:	
WS04	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)
0.50 m		
Moisture content:		
9% (dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 9% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	pH		PH		8 pH		8 pH	8pH		
2	antimony { antimony trioxide }	051-005-00-X	215-175-0	1309-64-4	<1 mg/kg	1.197	<1.197 mg/kg	<0.00012 %		<LOD
3	arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3	4.3 mg/kg	1.32	5.209 mg/kg	0.000521 %	✓	
4	boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2	1.8 mg/kg	3.22	5.317 mg/kg	0.000532 %	✓	
5	barium { barium oxide }		215-127-9	1304-28-5	33 mg/kg	1.117	33.802 mg/kg	0.00338 %	✓	
6	cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0	<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
7	chromium in chromium(III) compounds { chromium(III) oxide (worst case) }		215-160-9	1308-38-9	14 mg/kg	1.462	18.772 mg/kg	0.00188 %	✓	
8	chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0	<4 mg/kg	1.923	<7.692 mg/kg	<0.000769 %		<LOD
9	copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1	20 mg/kg	1.126	20.659 mg/kg	0.00207 %	✓	
10	lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	9.8 mg/kg	1.56	14.024 mg/kg	0.000899 %	✓	
11	mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7	<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
12	nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7	8.9 mg/kg	2.976	24.302 mg/kg	0.00243 %	✓	
13	selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8			<1 mg/kg	1.405	<1.405 mg/kg	<0.000141 %		<LOD
14	zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9	34 mg/kg	2.774	86.533 mg/kg	0.00865 %	✓	
15	vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1	20 mg/kg	1.785	32.756 mg/kg	0.00328 %	✓	

#	Determinand			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	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
17	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
18	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
19	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
20	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
21	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
22	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
23	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
24	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
25	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
26	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
27	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
28	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
29	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
30	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
31	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
32	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							
33	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
Total:								0.0248 %		

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: PC-001

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

Sample details

Sample name:	LoW Code:
PC-001	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.03-0.07 m	Entry:
Moisture content:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.01% (dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 0.01% Dry Weight Moisture Correction applied (MC)


#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
2	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
3	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
4	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
5	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
6	phenanthrene				1.3 mg/kg		1.3 mg/kg	0.00013 %	✓	
		201-581-5	85-01-8							
7	anthracene				0.48 mg/kg		0.48 mg/kg	0.000048 %	✓	
		204-371-1	120-12-7							
8	fluoranthene				3 mg/kg		3 mg/kg	0.0003 %	✓	
		205-912-4	206-44-0							
9	pyrene				3.1 mg/kg		3.1 mg/kg	0.00031 %	✓	
		204-927-3	129-00-0							
10	benzo[a]anthracene				1.9 mg/kg		1.9 mg/kg	0.00019 %	✓	
	601-033-00-9	200-280-6	56-55-3							
11	chrysene				1.2 mg/kg		1.2 mg/kg	0.00012 %	✓	
	601-048-00-0	205-923-4	218-01-9							
12	benzo[b]fluoranthene				2 mg/kg		2 mg/kg	0.0002 %	✓	
	601-034-00-4	205-911-9	205-99-2							
13	benzo[k]fluoranthene				0.93 mg/kg		0.93 mg/kg	0.000093 %	✓	
	601-036-00-5	205-916-6	207-08-9							
14	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							
15	indeno[123-cd]pyrene				0.91 mg/kg		0.91 mg/kg	0.000091 %	✓	
		205-893-2	193-39-5							
16	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
17	benzo[ghi]perylene				1.1 mg/kg		1.1 mg/kg	0.00011 %	✓	
		205-883-8	191-24-2							

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
18	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
19	phenol				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
		604-001-00-2	203-632-7							
Total:								0.00189 %		

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)
- <LOD** Below limit of detection
- ND** Not detected

Classification of sample: PC-002

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

Sample details

Sample name:	LoW Code:	
PC-002	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)
0.00-0.03 m		
Moisture content:		
0.01%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 0.01% Dry Weight Moisture Correction applied (MC)


#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
2	naphthalene				9.6 mg/kg		9.599 mg/kg	0.00096 %	✓	
	601-052-00-2	202-049-5	91-20-3							
3	acenaphthylene				2 mg/kg		2 mg/kg	0.0002 %	✓	
		205-917-1	208-96-8							
4	acenaphthene				18 mg/kg		17.998 mg/kg	0.0018 %	✓	
		201-469-6	83-32-9							
5	fluorene				19 mg/kg		18.998 mg/kg	0.0019 %	✓	
		201-695-5	86-73-7							
6	phenanthrene				120 mg/kg		119.988 mg/kg	0.012 %	✓	
		201-581-5	85-01-8							
7	anthracene				36 mg/kg		35.996 mg/kg	0.0036 %	✓	
		204-371-1	120-12-7							
8	fluoranthene				140 mg/kg		139.986 mg/kg	0.014 %	✓	
		205-912-4	206-44-0							
9	pyrene				120 mg/kg		119.988 mg/kg	0.012 %	✓	
		204-927-3	129-00-0							
10	benzo[a]anthracene				67 mg/kg		66.993 mg/kg	0.0067 %	✓	
	601-033-00-9	200-280-6	56-55-3							
11	chrysene				52 mg/kg		51.995 mg/kg	0.0052 %	✓	
	601-048-00-0	205-923-4	218-01-9							
12	benzo[b]fluoranthene				62 mg/kg		61.994 mg/kg	0.0062 %	✓	
	601-034-00-4	205-911-9	205-99-2							
13	benzo[k]fluoranthene				25 mg/kg		24.998 mg/kg	0.0025 %	✓	
	601-036-00-5	205-916-6	207-08-9							
14	benzo[a]pyrene; benzo[def]chrysene				55 mg/kg		54.995 mg/kg	0.0055 %	✓	
	601-032-00-3	200-028-5	50-32-8							
15	indeno[123-cd]pyrene				21 mg/kg		20.998 mg/kg	0.0021 %	✓	
		205-893-2	193-39-5							
16	dibenz[a,h]anthracene				6.2 mg/kg		6.199 mg/kg	0.00062 %	✓	
	601-041-00-2	200-181-8	53-70-3							
17	benzo[ghi]perylene				23 mg/kg		22.998 mg/kg	0.0023 %	✓	
		205-883-8	191-24-2							

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
18	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
19	phenol				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
		604-001-00-2	203-632-7							
Total:								0.0777 %		

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)
- <LOD** Below limit of detection
- ND** Not detected

Classification of sample: PC-002[2]

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

Sample details

Sample name:	LoW Code:	
PC-002[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)
0.18-0.26 m		
Moisture content:		
0.01% (dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 0.01% Dry Weight Moisture Correction applied (MC)


#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
2	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
3	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
4	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
5	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
6	phenanthrene				0.49 mg/kg		0.49 mg/kg	0.000049 %	✓	
		201-581-5	85-01-8							
7	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
8	fluoranthene				0.72 mg/kg		0.72 mg/kg	0.000072 %	✓	
		205-912-4	206-44-0							
9	pyrene				0.87 mg/kg		0.87 mg/kg	0.000087 %	✓	
		204-927-3	129-00-0							
10	benzo[a]anthracene				0.52 mg/kg		0.52 mg/kg	0.000052 %	✓	
	601-033-00-9	200-280-6	56-55-3							
11	chrysene				0.42 mg/kg		0.42 mg/kg	0.000042 %	✓	
	601-048-00-0	205-923-4	218-01-9							
12	benzo[b]fluoranthene				0.45 mg/kg		0.45 mg/kg	0.000045 %	✓	
	601-034-00-4	205-911-9	205-99-2							
13	benzo[k]fluoranthene				0.28 mg/kg		0.28 mg/kg	0.000028 %	✓	
	601-036-00-5	205-916-6	207-08-9							
14	benzo[a]pyrene; benzo[def]chrysene				0.53 mg/kg		0.53 mg/kg	0.000053 %	✓	
	601-032-00-3	200-028-5	50-32-8							
15	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
16	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
17	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
18	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
19	phenol				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
		604-001-00-2	203-632-7							
Total:								0.00057 %		

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)
- <LOD** Below limit of detection
- ND** Not detected

Classification of sample: PC-003

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

Sample details

Sample name:	LoW Code:	
PC-003	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)
0.03-0.27 m		
Moisture content:		
0.01%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 0.01% Dry Weight Moisture Correction applied (MC)


#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
2	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
3	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
4	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
5	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
6	phenanthrene				0.56 mg/kg		0.56 mg/kg	0.000056 %	✓	
		201-581-5	85-01-8							
7	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
8	fluoranthene				0.78 mg/kg		0.78 mg/kg	0.000078 %	✓	
		205-912-4	206-44-0							
9	pyrene				0.84 mg/kg		0.84 mg/kg	0.000084 %	✓	
		204-927-3	129-00-0							
10	benzo[a]anthracene				0.53 mg/kg		0.53 mg/kg	0.000053 %	✓	
	601-033-00-9	200-280-6	56-55-3							
11	chrysene				0.4 mg/kg		0.4 mg/kg	0.00004 %	✓	
	601-048-00-0	205-923-4	218-01-9							
12	benzo[b]fluoranthene				0.56 mg/kg		0.56 mg/kg	0.000056 %	✓	
	601-034-00-4	205-911-9	205-99-2							
13	benzo[k]fluoranthene				0.21 mg/kg		0.21 mg/kg	0.000021 %	✓	
	601-036-00-5	205-916-6	207-08-9							
14	benzo[a]pyrene; benzo[def]chrysene				0.5 mg/kg		0.5 mg/kg	0.00005 %	✓	
	601-032-00-3	200-028-5	50-32-8							
15	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
16	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
17	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
18	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
19	phenol				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
		604-001-00-2	203-632-7							
Total:								0.00058 %		

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)
- <LOD** Below limit of detection
- ND** Not detected

Classification of sample: PC-004

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

Sample details

Sample name:	LoW Code:	
PC-004	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)
0.03-0.17 m		
Moisture content:		
0.01%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 0.01% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
2	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
3	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
4	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
5	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
6	phenanthrene				2.6 mg/kg		2.6 mg/kg	0.00026 %	✓	
		201-581-5	85-01-8							
7	anthracene				0.82 mg/kg		0.82 mg/kg	0.00082 %	✓	
		204-371-1	120-12-7							
8	fluoranthene				5.1 mg/kg		5.099 mg/kg	0.00051 %	✓	
		205-912-4	206-44-0							
9	pyrene				4.5 mg/kg		4.5 mg/kg	0.00045 %	✓	
		204-927-3	129-00-0							
10	benzo[a]anthracene				2.7 mg/kg		2.7 mg/kg	0.00027 %	✓	
	601-033-00-9	200-280-6	56-55-3							
11	chrysene				2 mg/kg		2 mg/kg	0.0002 %	✓	
	601-048-00-0	205-923-4	218-01-9							
12	benzo[b]fluoranthene				3 mg/kg		3 mg/kg	0.0003 %	✓	
	601-034-00-4	205-911-9	205-99-2							
13	benzo[k]fluoranthene				1 mg/kg		1.0 mg/kg	0.0001 %	✓	
	601-036-00-5	205-916-6	207-08-9							
14	benzo[a]pyrene; benzo[def]chrysene				2.5 mg/kg		2.5 mg/kg	0.00025 %	✓	
	601-032-00-3	200-028-5	50-32-8							
15	indeno[123-cd]pyrene				1.1 mg/kg		1.1 mg/kg	0.00011 %	✓	
		205-893-2	193-39-5							
16	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
17	benzo[ghi]perylene				1.3 mg/kg		1.3 mg/kg	0.00013 %	✓	
		205-883-8	191-24-2							

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
18	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
19	phenol				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
		604-001-00-2	203-632-7							
Total:								0.00279 %		

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)
- <LOD** Below limit of detection
- ND** Not detected

Classification of sample: PC-006

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

Sample details

Sample name:	LoW Code:
PC-006	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)
0.00-0.03 m	
Moisture content:	
0.01% (dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 0.01% Dry Weight Moisture Correction applied (MC)


#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
2	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
3	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
4	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
5	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
6	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
7	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
8	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
9	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
10	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
11	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
12	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
13	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
14	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
15	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
16	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
17	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
18	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
19	phenol				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
		604-001-00-2	203-632-7							
Total:								0.00018 %		

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)
- <LOD** Below limit of detection
- ND** Not detected

Classification of sample: PC-007

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

Sample details

Sample name:	LoW Code:	
PC-007	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)
0.04-0.10 m		
Moisture content:		
0.01%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 0.01% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
2	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
3	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
4	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
5	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
6	phenanthrene				3 mg/kg		3 mg/kg	0.0003 %	✓	
		201-581-5	85-01-8							
7	anthracene				1.1 mg/kg		1.1 mg/kg	0.00011 %	✓	
		204-371-1	120-12-7							
8	fluoranthene				5.7 mg/kg		5.699 mg/kg	0.00057 %	✓	
		205-912-4	206-44-0							
9	pyrene				5.4 mg/kg		5.399 mg/kg	0.00054 %	✓	
		204-927-3	129-00-0							
10	benzo[a]anthracene				3 mg/kg		3 mg/kg	0.0003 %	✓	
	601-033-00-9	200-280-6	56-55-3							
11	chrysene				2.3 mg/kg		2.3 mg/kg	0.00023 %	✓	
	601-048-00-0	205-923-4	218-01-9							
12	benzo[b]fluoranthene				3.5 mg/kg		3.5 mg/kg	0.00035 %	✓	
	601-034-00-4	205-911-9	205-99-2							
13	benzo[k]fluoranthene				1.2 mg/kg		1.2 mg/kg	0.00012 %	✓	
	601-036-00-5	205-916-6	207-08-9							
14	benzo[a]pyrene; benzo[def]chrysene				2.9 mg/kg		2.9 mg/kg	0.00029 %	✓	
	601-032-00-3	200-028-5	50-32-8							
15	indeno[123-cd]pyrene				1.2 mg/kg		1.2 mg/kg	0.00012 %	✓	
		205-893-2	193-39-5							
16	dibenz[a,h]anthracene				0.49 mg/kg		0.49 mg/kg	0.000049 %	✓	
	601-041-00-2	200-181-8	53-70-3							
17	benzo[ghi]perylene				1.5 mg/kg		1.5 mg/kg	0.00015 %	✓	
		205-883-8	191-24-2							

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
18	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
19	phenol				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
		604-001-00-2	203-632-7							
Total:								0.00325 %		

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)
- <LOD** Below limit of detection
- ND** Not detected

Classification of sample: PC-009

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

Sample details

Sample name:	LoW Code:	
PC-009	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)
0.08-0.18 m		
Moisture content:		
0.01%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 0.01% Dry Weight Moisture Correction applied (MC)


#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
2	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
3	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
4	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
5	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
6	phenanthrene				0.79 mg/kg		0.79 mg/kg	0.000079 %	✓	
		201-581-5	85-01-8							
7	anthracene				0.23 mg/kg		0.23 mg/kg	0.000023 %	✓	
		204-371-1	120-12-7							
8	fluoranthene				1.1 mg/kg		1.1 mg/kg	0.00011 %	✓	
		205-912-4	206-44-0							
9	pyrene				1.2 mg/kg		1.2 mg/kg	0.00012 %	✓	
		204-927-3	129-00-0							
10	benzo[a]anthracene				0.57 mg/kg		0.57 mg/kg	0.000057 %	✓	
	601-033-00-9	200-280-6	56-55-3							
11	chrysene				0.53 mg/kg		0.53 mg/kg	0.000053 %	✓	
	601-048-00-0	205-923-4	218-01-9							
12	benzo[b]fluoranthene				0.56 mg/kg		0.56 mg/kg	0.000056 %	✓	
	601-034-00-4	205-911-9	205-99-2							
13	benzo[k]fluoranthene				0.3 mg/kg		0.3 mg/kg	0.00003 %	✓	
	601-036-00-5	205-916-6	207-08-9							
14	benzo[a]pyrene; benzo[def]chrysene				0.55 mg/kg		0.55 mg/kg	0.000055 %	✓	
	601-032-00-3	200-028-5	50-32-8							
15	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
16	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
17	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
18	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
19	phenol				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
		604-001-00-2	203-632-7							
Total:								0.00072 %		

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)
- <LOD** Below limit of detection
- ND** Not detected

Classification of sample: PC-010

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

Sample details

Sample name:	LoW Code:	
PC-010	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)
0.04-0.11 m		
Moisture content:		
0.01% (dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 0.01% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
2	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
3	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
4	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
5	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
6	phenanthrene				0.67 mg/kg		0.67 mg/kg	0.000067 %	✓	
		201-581-5	85-01-8							
7	anthracene				0.23 mg/kg		0.23 mg/kg	0.000023 %	✓	
		204-371-1	120-12-7							
8	fluoranthene				0.71 mg/kg		0.71 mg/kg	0.000071 %	✓	
		205-912-4	206-44-0							
9	pyrene				0.72 mg/kg		0.72 mg/kg	0.000072 %	✓	
		204-927-3	129-00-0							
10	benzo[a]anthracene				0.49 mg/kg		0.49 mg/kg	0.000049 %	✓	
	601-033-00-9	200-280-6	56-55-3							
11	chrysene				0.54 mg/kg		0.54 mg/kg	0.000054 %	✓	
	601-048-00-0	205-923-4	218-01-9							
12	benzo[b]fluoranthene				0.4 mg/kg		0.4 mg/kg	0.00004 %	✓	
	601-034-00-4	205-911-9	205-99-2							
13	benzo[k]fluoranthene				0.23 mg/kg		0.23 mg/kg	0.000023 %	✓	
	601-036-00-5	205-916-6	207-08-9							
14	benzo[a]pyrene; benzo[def]chrysene				0.49 mg/kg		0.49 mg/kg	0.000049 %	✓	
	601-032-00-3	200-028-5	50-32-8							
15	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
16	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
17	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
18	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
19	phenol				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
		604-001-00-2	203-632-7							
Total:								0.00058 %		

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)
- <LOD** Below limit of detection
- ND** Not detected

Classification of sample: PC-010[2]

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

Sample details

Sample name:	LoW Code:	
PC-010[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)
0.19-0.27 m		
Moisture content:		
0.01% (dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 0.01% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
2	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
3	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
4	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
5	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
6	phenanthrene				0.51 mg/kg		0.51 mg/kg	0.000051 %	✓	
		201-581-5	85-01-8							
7	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
8	fluoranthene				0.48 mg/kg		0.48 mg/kg	0.000048 %	✓	
		205-912-4	206-44-0							
9	pyrene				0.45 mg/kg		0.45 mg/kg	0.000045 %	✓	
		204-927-3	129-00-0							
10	benzo[a]anthracene				0.32 mg/kg		0.32 mg/kg	0.000032 %	✓	
	601-033-00-9	200-280-6	56-55-3							
11	chrysene				0.34 mg/kg		0.34 mg/kg	0.000034 %	✓	
	601-048-00-0	205-923-4	218-01-9							
12	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
13	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
14	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
15	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
16	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
17	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
18	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
19	phenol				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
		604-001-00-2	203-632-7							
Total:								0.00037 %		

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)
- <LOD** Below limit of detection
- ND** Not detected

Classification of sample: PC-011

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

Sample details

Sample name:	LoW Code:
PC-011	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 03 * (Soil and stones containing hazardous substances)
0.00-0.03 m	
Moisture content:	
0.01%	
(dry weight correction)	

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 determinands:

- phenanthrene: (conc.: 0.15%)
- fluoranthene: (conc.: 0.12%)

Determinands

Moisture content: 0.01% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
2	naphthalene				55 mg/kg		54.995 mg/kg	0.0055 %	✓	
	601-052-00-2	202-049-5	91-20-3							
3	acenaphthylene				33 mg/kg		32.997 mg/kg	0.0033 %	✓	
		205-917-1	208-96-8							
4	acenaphthene				120 mg/kg		119.988 mg/kg	0.012 %	✓	
		201-469-6	83-32-9							
5	fluorene				190 mg/kg		189.981 mg/kg	0.019 %	✓	
		201-695-5	86-73-7							
6	phenanthrene				1500 mg/kg		1499.85 mg/kg	0.15 %	✓	
		201-581-5	85-01-8							
7	anthracene				410 mg/kg		409.959 mg/kg	0.041 %	✓	
		204-371-1	120-12-7							
8	fluoranthene				1200 mg/kg		1199.88 mg/kg	0.12 %	✓	
		205-912-4	206-44-0							
9	pyrene				950 mg/kg		949.905 mg/kg	0.095 %	✓	
		204-927-3	129-00-0							
10	benzo[a]anthracene				490 mg/kg		489.951 mg/kg	0.049 %	✓	
	601-033-00-9	200-280-6	56-55-3							
11	chrysene				320 mg/kg		319.968 mg/kg	0.032 %	✓	
	601-048-00-0	205-923-4	218-01-9							
12	benzo[b]fluoranthene				480 mg/kg		479.952 mg/kg	0.048 %	✓	
	601-034-00-4	205-911-9	205-99-2							
13	benzo[k]fluoranthene				98 mg/kg		97.99 mg/kg	0.0098 %	✓	
	601-036-00-5	205-916-6	207-08-9							
14	benzo[a]pyrene; benzo[def]chrysene				310 mg/kg		309.969 mg/kg	0.031 %	✓	
	601-032-00-3	200-028-5	50-32-8							

#	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	indeno[123-cd]pyrene	205-893-2	193-39-5		110 mg/kg		109.989 mg/kg	0.011 %	✓	
16	dibenz[a,h]anthracene	601-041-00-2	200-181-8	53-70-3	36 mg/kg		35.996 mg/kg	0.0036 %	✓	
17	benzo[ghi]perylene	205-883-8	191-24-2		110 mg/kg		109.989 mg/kg	0.011 %	✓	
18	coronene	205-881-7	191-07-1		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
19	phenol	604-001-00-2	203-632-7	108-95-2	16 mg/kg		15.998 mg/kg	0.0016 %	✓	
Total:								0.643 %		

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)
- <LOD** Below limit of detection
- ND** Not detected

Classification of sample: PC-011[2]

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

Sample details

Sample name:	LoW Code:
PC-011[2]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 03 * (Soil and stones containing hazardous substances)
0.04-0.07 m	
Moisture content:	
0.01%	
(dry weight correction)	

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 determinands:

- phenanthrene: (conc.: 0.21%)
- fluoranthene: (conc.: 0.17%)
- pyrene: (conc.: 0.14%)

Determinands

Moisture content: 0.01% Dry Weight Moisture Correction applied (MC)


#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
2	naphthalene				14 mg/kg		13.999 mg/kg	0.0014 %	✓	
	601-052-00-2	202-049-5	91-20-3							
3	acenaphthylene				46 mg/kg		45.995 mg/kg	0.0046 %	✓	
		205-917-1	208-96-8							
4	acenaphthene				290 mg/kg		289.971 mg/kg	0.029 %	✓	
		201-469-6	83-32-9							
5	fluorene				400 mg/kg		399.96 mg/kg	0.04 %	✓	
		201-695-5	86-73-7							
6	phenanthrene				2100 mg/kg		2099.79 mg/kg	0.21 %	✓	
		201-581-5	85-01-8							
7	anthracene				690 mg/kg		689.931 mg/kg	0.069 %	✓	
		204-371-1	120-12-7							
8	fluoranthene				1700 mg/kg		1699.83 mg/kg	0.17 %	✓	
		205-912-4	206-44-0							
9	pyrene				1400 mg/kg		1399.86 mg/kg	0.14 %	✓	
		204-927-3	129-00-0							
10	benzo[a]anthracene				690 mg/kg		689.931 mg/kg	0.069 %	✓	
	601-033-00-9	200-280-6	56-55-3							
11	chrysene				470 mg/kg		469.953 mg/kg	0.047 %	✓	
	601-048-00-0	205-923-4	218-01-9							
12	benzo[b]fluoranthene				620 mg/kg		619.938 mg/kg	0.062 %	✓	
	601-034-00-4	205-911-9	205-99-2							
13	benzo[k]fluoranthene				200 mg/kg		199.98 mg/kg	0.02 %	✓	
	601-036-00-5	205-916-6	207-08-9							

#	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							
14	benzo[a]pyrene; benzo[def]chrysene				470 mg/kg		469.953 mg/kg	0.047 %	✓	
	601-032-00-3	200-028-5	50-32-8							
15	indeno[123-cd]pyrene				150 mg/kg		149.985 mg/kg	0.015 %	✓	
		205-893-2	193-39-5							
16	dibenz[a,h]anthracene				49 mg/kg		48.995 mg/kg	0.0049 %	✓	
	601-041-00-2	200-181-8	53-70-3							
17	benzo[ghi]perylene				150 mg/kg		149.985 mg/kg	0.015 %	✓	
		205-883-8	191-24-2							
18	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
19	phenol				3.1 mg/kg		3.1 mg/kg	0.00031 %	✓	
	604-001-00-2	203-632-7	108-95-2							
Total:								0.944 %		

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)
- <LOD** Below limit of detection
- ND** Not detected

Classification of sample: PC-012

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

Sample details

Sample name:	LoW Code:	
PC-012	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)
0.00-0.04 m		
Moisture content:		
0.01% (dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 0.01% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
2	naphthalene	601-052-00-2	202-049-5	91-20-3		<0.05 mg/kg	<0.05 mg/kg	<0.000005 %		<LOD
3	acenaphthylene		205-917-1	208-96-8		<0.05 mg/kg	<0.05 mg/kg	<0.000005 %		<LOD
4	acenaphthene		201-469-6	83-32-9		<0.05 mg/kg	<0.05 mg/kg	<0.000005 %		<LOD
5	fluorene		201-695-5	86-73-7		<0.05 mg/kg	<0.05 mg/kg	<0.000005 %		<LOD
6	phenanthrene		201-581-5	85-01-8		0.79 mg/kg	0.79 mg/kg	0.000079 %	✓	
7	anthracene		204-371-1	120-12-7		0.3 mg/kg	0.3 mg/kg	0.00003 %	✓	
8	fluoranthene		205-912-4	206-44-0		1.2 mg/kg	1.2 mg/kg	0.00012 %	✓	
9	pyrene		204-927-3	129-00-0		1.2 mg/kg	1.2 mg/kg	0.00012 %	✓	
10	benzo[a]anthracene	601-033-00-9	200-280-6	56-55-3		0.76 mg/kg	0.76 mg/kg	0.000076 %	✓	
11	chrysene	601-048-00-0	205-923-4	218-01-9		0.92 mg/kg	0.92 mg/kg	0.000092 %	✓	
12	benzo[b]fluoranthene	601-034-00-4	205-911-9	205-99-2		0.55 mg/kg	0.55 mg/kg	0.000055 %	✓	
13	benzo[k]fluoranthene	601-036-00-5	205-916-6	207-08-9		0.4 mg/kg	0.4 mg/kg	0.00004 %	✓	
14	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5	50-32-8		0.86 mg/kg	0.86 mg/kg	0.000086 %	✓	
15	indeno[123-cd]pyrene		205-893-2	193-39-5		<0.05 mg/kg	<0.05 mg/kg	<0.000005 %		<LOD
16	dibenz[a,h]anthracene	601-041-00-2	200-181-8	53-70-3		<0.05 mg/kg	<0.05 mg/kg	<0.000005 %		<LOD
17	benzo[ghi]perylene		205-883-8	191-24-2		<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							
18	coronene	205-881-7	191-07-1		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
19	phenol	203-632-7	108-95-2		<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
Total:								0.00083 %		

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)
- <LOD** Below limit of detection
- ND** Not detected

Classification of sample: PC-012[2]

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

Sample details

Sample name:	LoW Code:	
PC-012[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)
0.09-0.20 m		
Moisture content:		
0.01% (dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 0.01% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
2	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
3	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
4	acenaphthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-469-6	83-32-9							
5	fluorene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-695-5	86-73-7							
6	phenanthrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		201-581-5	85-01-8							
7	anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-371-1	120-12-7							
8	fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-912-4	206-44-0							
9	pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		204-927-3	129-00-0							
10	benzo[a]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-033-00-9	200-280-6	56-55-3							
11	chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-048-00-0	205-923-4	218-01-9							
12	benzo[b]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-034-00-4	205-911-9	205-99-2							
13	benzo[k]fluoranthene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-036-00-5	205-916-6	207-08-9							
14	benzo[a]pyrene; benzo[def]chrysene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-032-00-3	200-028-5	50-32-8							
15	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
16	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
17	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
18	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
19	phenol				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
		604-001-00-2	203-632-7							
Total:								0.00018 %		

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)
- <LOD** Below limit of detection
- ND** Not detected

Classification of sample: PC-013

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

Sample details

Sample name: PC-013	LoW Code: Chapter:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth: 0.01-0.06 m	Entry:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
Moisture content: 0.01% (dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 0.01% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
2	naphthalene 601-052-00-2	202-049-5	91-20-3		2.8 mg/kg		2.8 mg/kg	0.00028 %	✓	
3	acenaphthylene 205-917-1	208-96-8			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
4	acenaphthene 201-469-6	83-32-9			0.89 mg/kg		0.89 mg/kg	0.000089 %	✓	
5	fluorene 201-695-5	86-73-7			1.6 mg/kg		1.6 mg/kg	0.00016 %	✓	
6	phenanthrene 201-581-5	85-01-8			2.8 mg/kg		2.8 mg/kg	0.00028 %	✓	
7	anthracene 204-371-1	120-12-7			0.72 mg/kg		0.72 mg/kg	0.000072 %	✓	
8	fluoranthene 205-912-4	206-44-0			0.6 mg/kg		0.6 mg/kg	0.00006 %	✓	
9	pyrene 204-927-3	129-00-0			0.42 mg/kg		0.42 mg/kg	0.000042 %	✓	
10	benzo[a]anthracene 601-033-00-9	200-280-6	56-55-3		0.23 mg/kg		0.23 mg/kg	0.000023 %	✓	
11	chrysene 601-048-00-0	205-923-4	218-01-9		0.29 mg/kg		0.29 mg/kg	0.000029 %	✓	
12	benzo[b]fluoranthene 601-034-00-4	205-911-9	205-99-2		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
13	benzo[k]fluoranthene 601-036-00-5	205-916-6	207-08-9		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
14	benzo[a]pyrene; benzo[def]chrysene 601-032-00-3	200-028-5	50-32-8		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
15	indeno[123-cd]pyrene 205-893-2	193-39-5			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
16	dibenz[a,h]anthracene 601-041-00-2	200-181-8	53-70-3		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
17	benzo[ghi]perylene 205-883-8	191-24-2			<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							
18	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
19	phenol				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
		604-001-00-2	203-632-7							
Total:								0.00117 %		

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)
- <LOD** Below limit of detection
- ND** Not detected

Classification of sample: PC-014

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

Sample details

Sample name:	LoW Code:	
PC-014	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)
0.01-0.07 m		
Moisture content:		
0.01%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 0.01% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
2	naphthalene				0.9 mg/kg		0.9 mg/kg	0.00009 %	✓	
	601-052-00-2	202-049-5	91-20-3							
3	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
4	acenaphthene				1 mg/kg		1.0 mg/kg	0.0001 %	✓	
		201-469-6	83-32-9							
5	fluorene				0.91 mg/kg		0.91 mg/kg	0.000091 %	✓	
		201-695-5	86-73-7							
6	phenanthrene				4.3 mg/kg		4.3 mg/kg	0.00043 %	✓	
		201-581-5	85-01-8							
7	anthracene				1.2 mg/kg		1.2 mg/kg	0.00012 %	✓	
		204-371-1	120-12-7							
8	fluoranthene				4 mg/kg		4 mg/kg	0.0004 %	✓	
		205-912-4	206-44-0							
9	pyrene				3.4 mg/kg		3.4 mg/kg	0.00034 %	✓	
		204-927-3	129-00-0							
10	benzo[a]anthracene				1.8 mg/kg		1.8 mg/kg	0.00018 %	✓	
	601-033-00-9	200-280-6	56-55-3							
11	chrysene				1.2 mg/kg		1.2 mg/kg	0.00012 %	✓	
	601-048-00-0	205-923-4	218-01-9							
12	benzo[b]fluoranthene				1.5 mg/kg		1.5 mg/kg	0.00015 %	✓	
	601-034-00-4	205-911-9	205-99-2							
13	benzo[k]fluoranthene				0.73 mg/kg		0.73 mg/kg	0.000073 %	✓	
	601-036-00-5	205-916-6	207-08-9							
14	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							
15	indeno[123-cd]pyrene				0.55 mg/kg		0.55 mg/kg	0.000055 %	✓	
		205-893-2	193-39-5							
16	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
17	benzo[ghi]perylene				0.64 mg/kg		0.64 mg/kg	0.000064 %	✓	
		205-883-8	191-24-2							

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
18	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
19	phenol				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
		604-001-00-2	203-632-7							
Total:								0.00245 %		

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)
- <LOD** Below limit of detection
- ND** Not detected

Classification of sample: PC-016

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

Sample details

Sample name: PC-016	LoW Code: Chapter:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth: 0.02-0.10 m	Entry:	17 05 03 * (Soil and stones containing hazardous substances)
Moisture content: 0.01% (dry weight correction)		

Hazard properties

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

Hazard Statements hit:

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

Because of determinands:

- benzo[a]anthracene: (conc.: 0.12%)
- benzo[b]fluoranthene: (conc.: 0.12%)

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 determinands:

- phenanthrene: (conc.: 0.19%)
- fluoranthene: (conc.: 0.23%)
- pyrene: (conc.: 0.19%)
- benzo[a]anthracene: (conc.: 0.12%)
- benzo[b]fluoranthene: (conc.: 0.12%)

Determinands

Moisture content: 0.01% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
2	naphthalene				290 mg/kg		289.971 mg/kg	0.029 %	✓	
	601-052-00-2	202-049-5	91-20-3							
3	acenaphthylene				44 mg/kg		43.996 mg/kg	0.0044 %	✓	
		205-917-1	208-96-8							
4	acenaphthene				430 mg/kg		429.957 mg/kg	0.043 %	✓	
		201-469-6	83-32-9							
5	fluorene				440 mg/kg		439.956 mg/kg	0.044 %	✓	
		201-695-5	86-73-7							
6	phenanthrene				1900 mg/kg		1899.81 mg/kg	0.19 %	✓	
		201-581-5	85-01-8							
7	anthracene				550 mg/kg		549.945 mg/kg	0.055 %	✓	
		204-371-1	120-12-7							
8	fluoranthene				2300 mg/kg		2299.77 mg/kg	0.23 %	✓	
		205-912-4	206-44-0							

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
9	pyrene	204-927-3	129-00-0		1900 mg/kg		1899.81 mg/kg	0.19 %	✓	
10	benzo[a]anthracene	601-033-00-9	200-280-6	56-55-3	1200 mg/kg		1199.88 mg/kg	0.12 %	✓	
11	chrysene	601-048-00-0	205-923-4	218-01-9	670 mg/kg		669.933 mg/kg	0.067 %	✓	
12	benzo[b]fluoranthene	601-034-00-4	205-911-9	205-99-2	1200 mg/kg		1199.88 mg/kg	0.12 %	✓	
13	benzo[k]fluoranthene	601-036-00-5	205-916-6	207-08-9	250 mg/kg		249.975 mg/kg	0.025 %	✓	
14	benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5	50-32-8	790 mg/kg		789.921 mg/kg	0.079 %	✓	
15	indeno[123-cd]pyrene		205-893-2	193-39-5	270 mg/kg		269.973 mg/kg	0.027 %	✓	
16	dibenz[a,h]anthracene	601-041-00-2	200-181-8	53-70-3	80 mg/kg		79.992 mg/kg	0.008 %	✓	
17	benzo[ghi]perylene		205-883-8	191-24-2	250 mg/kg		249.975 mg/kg	0.025 %	✓	
18	coronene		205-881-7	191-07-1	<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
19	phenol	604-001-00-2	203-632-7	108-95-2	29 mg/kg		28.997 mg/kg	0.0029 %	✓	
Total:								1.259 %		

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)
- <LOD Below limit of detection
- ND Not detected

Classification of sample: PC-017

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

Sample details

Sample name: PC-017	LoW Code: Chapter:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth: 0.02-0.08 m	Entry:	17 05 03 * (Soil and stones containing hazardous substances)
Moisture content: 0.01% (dry weight correction)		

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 determinands:

- phenanthrene: (conc.: 0.14%)
- fluoranthene: (conc.: 0.14%)
- pyrene: (conc.: 0.12%)

Determinands

Moisture content: 0.01% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>							
2	naphthalene				200	mg/kg		199.98	mg/kg	0.02 %	✓	
	601-052-00-2	202-049-5	91-20-3									
3	acenaphthylene				28	mg/kg		27.997	mg/kg	0.0028 %	✓	
		205-917-1	208-96-8									
4	acenaphthene				300	mg/kg		299.97	mg/kg	0.03 %	✓	
		201-469-6	83-32-9									
5	fluorene				340	mg/kg		339.966	mg/kg	0.034 %	✓	
		201-695-5	86-73-7									
6	phenanthrene				1400	mg/kg		1399.86	mg/kg	0.14 %	✓	
		201-581-5	85-01-8									
7	anthracene				370	mg/kg		369.963	mg/kg	0.037 %	✓	
		204-371-1	120-12-7									
8	fluoranthene				1400	mg/kg		1399.86	mg/kg	0.14 %	✓	
		205-912-4	206-44-0									
9	pyrene				1200	mg/kg		1199.88	mg/kg	0.12 %	✓	
		204-927-3	129-00-0									
10	benzo[a]anthracene				760	mg/kg		759.924	mg/kg	0.076 %	✓	
	601-033-00-9	200-280-6	56-55-3									
11	chrysene				410	mg/kg		409.959	mg/kg	0.041 %	✓	
	601-048-00-0	205-923-4	218-01-9									
12	benzo[b]fluoranthene				670	mg/kg		669.933	mg/kg	0.067 %	✓	
	601-034-00-4	205-911-9	205-99-2									
13	benzo[k]fluoranthene				190	mg/kg		189.981	mg/kg	0.019 %	✓	
	601-036-00-5	205-916-6	207-08-9									

#	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							
14	benzo[a]pyrene; benzo[def]chrysene				500 mg/kg		499.95 mg/kg	0.05 %	✓	
	601-032-00-3	200-028-5	50-32-8							
15	indeno[123-cd]pyrene				170 mg/kg		169.983 mg/kg	0.017 %	✓	
		205-893-2	193-39-5							
16	dibenz[a,h]anthracene				53 mg/kg		52.995 mg/kg	0.0053 %	✓	
	601-041-00-2	200-181-8	53-70-3							
17	benzo[ghi]perylene				150 mg/kg		149.985 mg/kg	0.015 %	✓	
		205-883-8	191-24-2							
18	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
19	phenol				7.6 mg/kg		7.599 mg/kg	0.00076 %	✓	
	604-001-00-2	203-632-7	108-95-2							
Total:								0.815 %		

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)
- <LOD** Below limit of detection
- ND** Not detected

Classification of sample: PC-017[2]

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

Sample details

Sample name:	LoW Code:
PC-017[2]	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.08-0.10 m	Entry:
Moisture content:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.01%	
(dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 0.01% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
2	naphthalene				250 mg/kg		249.975 mg/kg	0.025 %	✓	
	601-052-00-2	202-049-5	91-20-3							
3	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
4	acenaphthene				190 mg/kg		189.981 mg/kg	0.019 %	✓	
		201-469-6	83-32-9							
5	fluorene				190 mg/kg		189.981 mg/kg	0.019 %	✓	
		201-695-5	86-73-7							
6	phenanthrene				670 mg/kg		669.933 mg/kg	0.067 %	✓	
		201-581-5	85-01-8							
7	anthracene				190 mg/kg		189.981 mg/kg	0.019 %	✓	
		204-371-1	120-12-7							
8	fluoranthene				550 mg/kg		549.945 mg/kg	0.055 %	✓	
		205-912-4	206-44-0							
9	pyrene				450 mg/kg		449.955 mg/kg	0.045 %	✓	
		204-927-3	129-00-0							
10	benzo[a]anthracene				200 mg/kg		199.98 mg/kg	0.02 %	✓	
	601-033-00-9	200-280-6	56-55-3							
11	chrysene				120 mg/kg		119.988 mg/kg	0.012 %	✓	
	601-048-00-0	205-923-4	218-01-9							
12	benzo[b]fluoranthene				170 mg/kg		169.983 mg/kg	0.017 %	✓	
	601-034-00-4	205-911-9	205-99-2							
13	benzo[k]fluoranthene				59 mg/kg		58.994 mg/kg	0.0059 %	✓	
	601-036-00-5	205-916-6	207-08-9							
14	benzo[a]pyrene; benzo[def]chrysene				140 mg/kg		139.986 mg/kg	0.014 %	✓	
	601-032-00-3	200-028-5	50-32-8							
15	indeno[123-cd]pyrene				50 mg/kg		49.995 mg/kg	0.005 %	✓	
		205-893-2	193-39-5							
16	dibenz[a,h]anthracene				15 mg/kg		14.999 mg/kg	0.0015 %	✓	
	601-041-00-2	200-181-8	53-70-3							
17	benzo[ghi]perylene				48 mg/kg		47.995 mg/kg	0.0048 %	✓	
		205-883-8	191-24-2							

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
18	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
19	phenol				20 mg/kg		19.998 mg/kg	0.002 %	✓	
		604-001-00-2	203-632-7							
			108-95-2							
Total:								0.331 %		

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)
- <LOD** Below limit of detection
- ND** Not detected

Classification of sample: PC-018

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

Sample details

Sample name:	LoW Code:	
PC-018	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)
0.03-0.10 m		
Moisture content:		
0.01%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 0.01% Dry Weight Moisture Correction applied (MC)

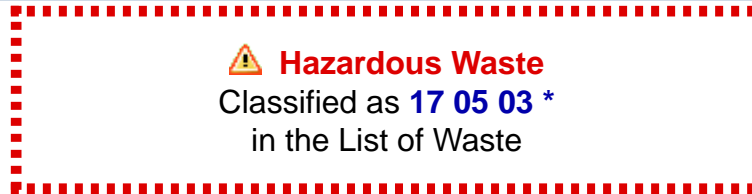
#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
2	naphthalene				160 mg/kg		159.984 mg/kg	0.016 %	✔	
	601-052-00-2	202-049-5	91-20-3							
3	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
4	acenaphthene				190 mg/kg		189.981 mg/kg	0.019 %	✔	
		201-469-6	83-32-9							
5	fluorene				170 mg/kg		169.983 mg/kg	0.017 %	✔	
		201-695-5	86-73-7							
6	phenanthrene				820 mg/kg		819.918 mg/kg	0.082 %	✔	
		201-581-5	85-01-8							
7	anthracene				250 mg/kg		249.975 mg/kg	0.025 %	✔	
		204-371-1	120-12-7							
8	fluoranthene				990 mg/kg		989.901 mg/kg	0.099 %	✔	
		205-912-4	206-44-0							
9	pyrene				760 mg/kg		759.924 mg/kg	0.076 %	✔	
		204-927-3	129-00-0							
10	benzo[a]anthracene				440 mg/kg		439.956 mg/kg	0.044 %	✔	
	601-033-00-9	200-280-6	56-55-3							
11	chrysene				300 mg/kg		299.97 mg/kg	0.03 %	✔	
	601-048-00-0	205-923-4	218-01-9							
12	benzo[b]fluoranthene				310 mg/kg		309.969 mg/kg	0.031 %	✔	
	601-034-00-4	205-911-9	205-99-2							
13	benzo[k]fluoranthene				130 mg/kg		129.987 mg/kg	0.013 %	✔	
	601-036-00-5	205-916-6	207-08-9							
14	benzo[a]pyrene; benzo[def]chrysene				270 mg/kg		269.973 mg/kg	0.027 %	✔	
	601-032-00-3	200-028-5	50-32-8							
15	indeno[123-cd]pyrene				120 mg/kg		119.988 mg/kg	0.012 %	✔	
		205-893-2	193-39-5							
16	dibenz[a,h]anthracene				36 mg/kg		35.996 mg/kg	0.0036 %	✔	
	601-041-00-2	200-181-8	53-70-3							
17	benzo[ghi]perylene				130 mg/kg		129.987 mg/kg	0.013 %	✔	
		205-883-8	191-24-2							

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
18	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
19	phenol				23 mg/kg		22.998 mg/kg	0.0023 %	✓	
		604-001-00-2	203-632-7							
			108-95-2							
Total:								0.51 %		

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)
- <LOD** Below limit of detection
- ND** Not detected

Classification of sample: PC-018[2]



Sample details

Sample name:	LoW Code:
PC-018[2]	Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth:	Entry: 17 05 03 * (Soil and stones containing hazardous substances)
0.10-0.13 m	
Moisture content:	
0.01%	
(dry weight correction)	

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 determinands:

- phenanthrene: (conc.: 0.16%)
- fluoranthene: (conc.: 0.11%)

Determinands

Moisture content: 0.01% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
2	naphthalene				330 mg/kg		329.967 mg/kg	0.033 %	✓	
	601-052-00-2	202-049-5	91-20-3							
3	acenaphthylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-917-1	208-96-8							
4	acenaphthene				430 mg/kg		429.957 mg/kg	0.043 %	✓	
		201-469-6	83-32-9							
5	fluorene				380 mg/kg		379.962 mg/kg	0.038 %	✓	
		201-695-5	86-73-7							
6	phenanthrene				1600 mg/kg		1599.84 mg/kg	0.16 %	✓	
		201-581-5	85-01-8							
7	anthracene				470 mg/kg		469.953 mg/kg	0.047 %	✓	
		204-371-1	120-12-7							
8	fluoranthene				1100 mg/kg		1099.89 mg/kg	0.11 %	✓	
		205-912-4	206-44-0							
9	pyrene				830 mg/kg		829.917 mg/kg	0.083 %	✓	
		204-927-3	129-00-0							
10	benzo[a]anthracene				400 mg/kg		399.96 mg/kg	0.04 %	✓	
	601-033-00-9	200-280-6	56-55-3							
11	chrysene				280 mg/kg		279.972 mg/kg	0.028 %	✓	
	601-048-00-0	205-923-4	218-01-9							
12	benzo[b]fluoranthene				250 mg/kg		249.975 mg/kg	0.025 %	✓	
	601-034-00-4	205-911-9	205-99-2							
13	benzo[k]fluoranthene				140 mg/kg		139.986 mg/kg	0.014 %	✓	
	601-036-00-5	205-916-6	207-08-9							
14	benzo[a]pyrene; benzo[def]chrysene				220 mg/kg		219.978 mg/kg	0.022 %	✓	
	601-032-00-3	200-028-5	50-32-8							

#	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	indeno[123-cd]pyrene				100 mg/kg		99.99 mg/kg	0.01 %	✓	
		205-893-2	193-39-5							
16	dibenz[a,h]anthracene				31 mg/kg		30.997 mg/kg	0.0031 %	✓	
		601-041-00-2	53-70-3							
17	benzo[ghi]perylene				110 mg/kg		109.989 mg/kg	0.011 %	✓	
		205-883-8	191-24-2							
18	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
19	phenol				20 mg/kg		19.998 mg/kg	0.002 %	✓	
		604-001-00-2	108-95-2							
Total:								0.669 %		

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)
- <LOD** Below limit of detection
- ND** Not detected

Classification of sample: PC-019

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

Sample details

Sample name:	LoW Code:	
PC-019	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)
0.05-0.11 m		
Moisture content:		
0.01% (dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 0.01% Dry Weight Moisture Correction applied (MC)


#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
2	naphthalene 601-052-00-2	202-049-5	91-20-3		510 mg/kg		509.949 mg/kg	0.051 %	✔	
3	acenaphthylene 205-917-1	208-96-8			<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
4	acenaphthene 201-469-6	83-32-9			280 mg/kg		279.972 mg/kg	0.028 %	✔	
5	fluorene 201-695-5	86-73-7			250 mg/kg		249.975 mg/kg	0.025 %	✔	
6	phenanthrene 201-581-5	85-01-8			1100 mg/kg		1099.89 mg/kg	0.11 %	✔	
7	anthracene 204-371-1	120-12-7			330 mg/kg		329.967 mg/kg	0.033 %	✔	
8	fluoranthene 205-912-4	206-44-0			760 mg/kg		759.924 mg/kg	0.076 %	✔	
9	pyrene 204-927-3	129-00-0			550 mg/kg		549.945 mg/kg	0.055 %	✔	
10	benzo[a]anthracene 601-033-00-9	200-280-6	56-55-3		270 mg/kg		269.973 mg/kg	0.027 %	✔	
11	chrysene 601-048-00-0	205-923-4	218-01-9		200 mg/kg		199.98 mg/kg	0.02 %	✔	
12	benzo[b]fluoranthene 601-034-00-4	205-911-9	205-99-2		160 mg/kg		159.984 mg/kg	0.016 %	✔	
13	benzo[k]fluoranthene 601-036-00-5	205-916-6	207-08-9		86 mg/kg		85.991 mg/kg	0.0086 %	✔	
14	benzo[a]pyrene; benzo[def]chrysene 601-032-00-3	200-028-5	50-32-8		150 mg/kg		149.985 mg/kg	0.015 %	✔	
15	indeno[123-cd]pyrene 205-893-2	193-39-5			68 mg/kg		67.993 mg/kg	0.0068 %	✔	
16	dibenz[a,h]anthracene 601-041-00-2	200-181-8	53-70-3		19 mg/kg		18.998 mg/kg	0.0019 %	✔	
17	benzo[ghi]perylene 205-883-8	191-24-2			71 mg/kg		70.993 mg/kg	0.0071 %	✔	

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
18	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
19	phenol				78 mg/kg		77.992 mg/kg	0.0078 %	✓	
		604-001-00-2	203-632-7							
Total:								0.488 %		

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)
- <LOD** Below limit of detection
- ND** Not detected

Classification of sample: PC-020



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

Sample details

Sample name: PC-020	LoW Code: Chapter:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Sample Depth: 0.01-0.04 m	Entry:	17 05 03 * (Soil and stones containing hazardous substances)
Moisture content: 0.01% (dry weight correction)		

Hazard properties

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

Hazard Statements hit:

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

Because of determinands:

- benzo[a]anthracene: (conc.: 0.19%)
- chrysene: (conc.: 0.13%)
- benzo[b]fluoranthene: (conc.: 0.17%)
- benzo[a]pyrene; benzo[def]chrysene: (conc.: 0.14%)

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

Hazard Statements hit:

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

Because of determinand:

- benzo[a]pyrene; benzo[def]chrysene: (conc.: 0.14%)

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 determinands:

- naphthalene: (conc.: 0.11%)
- phenanthrene: (conc.: 0.49%)
- anthracene: (conc.: 0.14%)
- fluoranthene: (conc.: 0.45%)
- pyrene: (conc.: 0.37%)
- benzo[a]anthracene: (conc.: 0.19%)
- chrysene: (conc.: 0.13%)
- benzo[b]fluoranthene: (conc.: 0.17%)
- benzo[a]pyrene; benzo[def]chrysene: (conc.: 0.14%)

Determinands

Moisture content: 0.01% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number									
1	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>							
2	naphthalene				1100	mg/kg		1099.89	mg/kg	0.11 %	✓	
	601-052-00-2	202-049-5	91-20-3									
3	acenaphthylene				48	mg/kg		47.995	mg/kg	0.0048 %	✓	
		205-917-1	208-96-8									
4	acenaphthene				1000	mg/kg		999.9	mg/kg	0.1 %	✓	
		201-469-6	83-32-9									
5	fluorene				930	mg/kg		929.907	mg/kg	0.093 %	✓	
		201-695-5	86-73-7									
6	phenanthrene				4900	mg/kg		4899.51	mg/kg	0.49 %	✓	
		201-581-5	85-01-8									
7	anthracene				1400	mg/kg		1399.86	mg/kg	0.14 %	✓	
		204-371-1	120-12-7									
8	fluoranthene				4500	mg/kg		4499.55	mg/kg	0.45 %	✓	
		205-912-4	206-44-0									
9	pyrene				3700	mg/kg		3699.63	mg/kg	0.37 %	✓	
		204-927-3	129-00-0									
10	benzo[a]anthracene				1900	mg/kg		1899.81	mg/kg	0.19 %	✓	
	601-033-00-9	200-280-6	56-55-3									
11	chrysene				1300	mg/kg		1299.87	mg/kg	0.13 %	✓	
	601-048-00-0	205-923-4	218-01-9									
12	benzo[b]fluoranthene				1700	mg/kg		1699.83	mg/kg	0.17 %	✓	
	601-034-00-4	205-911-9	205-99-2									
13	benzo[k]fluoranthene				700	mg/kg		699.93	mg/kg	0.07 %	✓	
	601-036-00-5	205-916-6	207-08-9									
14	benzo[a]pyrene; benzo[def]chrysene				1400	mg/kg		1399.86	mg/kg	0.14 %	✓	
	601-032-00-3	200-028-5	50-32-8									
15	indeno[123-cd]pyrene				640	mg/kg		639.936	mg/kg	0.064 %	✓	
		205-893-2	193-39-5									
16	dibenz[a,h]anthracene				180	mg/kg		179.982	mg/kg	0.018 %	✓	
	601-041-00-2	200-181-8	53-70-3									
17	benzo[ghi]perylene				600	mg/kg		599.94	mg/kg	0.06 %	✓	
		205-883-8	191-24-2									
18	coronene				<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1									
19	phenol				55	mg/kg		54.995	mg/kg	0.0055 %	✓	
	604-001-00-2	203-632-7	108-95-2									
									Total:	2.605 %		

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)
- <LOD Below limit of detection
- ND Not detected

Classification of sample: PC-021

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

Sample details

Sample name:	LoW Code:
PC-021	Chapter:
Sample Depth:	17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
0.00-0.02 m	Entry:
Moisture content:	17 05 04 (Soil and stones other than those mentioned in 17 05 03)
0.01% (dry weight correction)	

Hazard properties

None identified

Determinands

Moisture content: 0.01% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
2	naphthalene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-052-00-2	202-049-5	91-20-3							
3	acenaphthylene				0.49 mg/kg		0.49 mg/kg	0.000049 %	✓	
		205-917-1	208-96-8							
4	acenaphthene				0.24 mg/kg		0.24 mg/kg	0.000024 %	✓	
		201-469-6	83-32-9							
5	fluorene				0.48 mg/kg		0.48 mg/kg	0.000048 %	✓	
		201-695-5	86-73-7							
6	phenanthrene				1.5 mg/kg		1.5 mg/kg	0.00015 %	✓	
		201-581-5	85-01-8							
7	anthracene				0.62 mg/kg		0.62 mg/kg	0.000062 %	✓	
		204-371-1	120-12-7							
8	fluoranthene				1.1 mg/kg		1.1 mg/kg	0.00011 %	✓	
		205-912-4	206-44-0							
9	pyrene				0.89 mg/kg		0.89 mg/kg	0.000089 %	✓	
		204-927-3	129-00-0							
10	benzo[a]anthracene				0.33 mg/kg		0.33 mg/kg	0.000033 %	✓	
	601-033-00-9	200-280-6	56-55-3							
11	chrysene				0.38 mg/kg		0.38 mg/kg	0.000038 %	✓	
	601-048-00-0	205-923-4	218-01-9							
12	benzo[b]fluoranthene				0.32 mg/kg		0.32 mg/kg	0.000032 %	✓	
	601-034-00-4	205-911-9	205-99-2							
13	benzo[k]fluoranthene				0.15 mg/kg		0.15 mg/kg	0.000015 %	✓	
	601-036-00-5	205-916-6	207-08-9							
14	benzo[a]pyrene; benzo[def]chrysene				0.31 mg/kg		0.31 mg/kg	0.000031 %	✓	
	601-032-00-3	200-028-5	50-32-8							
15	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
16	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
17	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
18	coronene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-881-7	191-07-1							
19	phenol				<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
		604-001-00-2	203-632-7							
Total:								0.0008 %		

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)
- <LOD** Below limit of detection
- ND** Not detected

Classification of sample: PC-022

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

Sample details

Sample name:	LoW Code:	
PC-022	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)
0.00-0.01 m		
Moisture content:		
0.01%		
(dry weight correction)		

Hazard properties

None identified

Determinands

Moisture content: 0.01% Dry Weight Moisture Correction applied (MC)

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
1	confirm TPH has NOT arisen from diesel or petrol				<input checked="" type="checkbox"/>					
2	naphthalene				1.2 mg/kg		1.2 mg/kg	0.00012 %	✓	
	601-052-00-2	202-049-5	91-20-3							
3	acenaphthylene				0.45 mg/kg		0.45 mg/kg	0.000045 %	✓	
		205-917-1	208-96-8							
4	acenaphthene				0.47 mg/kg		0.47 mg/kg	0.000047 %	✓	
		201-469-6	83-32-9							
5	fluorene				0.71 mg/kg		0.71 mg/kg	0.000071 %	✓	
		201-695-5	86-73-7							
6	phenanthrene				3.5 mg/kg		3.5 mg/kg	0.00035 %	✓	
		201-581-5	85-01-8							
7	anthracene				0.8 mg/kg		0.8 mg/kg	0.00008 %	✓	
		204-371-1	120-12-7							
8	fluoranthene				2.3 mg/kg		2.3 mg/kg	0.00023 %	✓	
		205-912-4	206-44-0							
9	pyrene				2 mg/kg		2 mg/kg	0.0002 %	✓	
		204-927-3	129-00-0							
10	benzo[a]anthracene				0.82 mg/kg		0.82 mg/kg	0.000082 %	✓	
	601-033-00-9	200-280-6	56-55-3							
11	chrysene				0.76 mg/kg		0.76 mg/kg	0.000076 %	✓	
	601-048-00-0	205-923-4	218-01-9							
12	benzo[b]fluoranthene				0.75 mg/kg		0.75 mg/kg	0.000075 %	✓	
	601-034-00-4	205-911-9	205-99-2							
13	benzo[k]fluoranthene				0.29 mg/kg		0.29 mg/kg	0.000029 %	✓	
	601-036-00-5	205-916-6	207-08-9							
14	benzo[a]pyrene; benzo[def]chrysene				0.48 mg/kg		0.48 mg/kg	0.000048 %	✓	
	601-032-00-3	200-028-5	50-32-8							
15	indeno[123-cd]pyrene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-893-2	193-39-5							
16	dibenz[a,h]anthracene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
	601-041-00-2	200-181-8	53-70-3							
17	benzo[ghi]perylene				<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
		205-883-8	191-24-2							

#	Determinand			CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
	EU CLP index number	EC Number	CAS Number							
18	coronene	205-881-7	191-07-1		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
19	phenol	604-001-00-2	203-632-7	108-95-2	<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
Total:								0.00157 %		

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)
- <LOD** Below limit of detection
- ND** Not detected

Appendix A: Classifier defined and non GB MCL determinands

- **pH** (CAS Number: PH)

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

- **barium oxide** (EC Number: 215-127-9, CAS Number: 1304-28-5)

Description/Comments: Data from ECHA's C&L Inventory Database, Sigma Aldrich SDS dated 6/2/20
Data source: <https://echa.europa.eu/information-on-chemicals/cl-inventory-database/-/discli/details/88825>
Data source date: 02 Apr 2020
Hazard Statements: Acute Tox. 3; H301, Skin Corr. 1B; H314, Eye Dam. 1; H318, Acute Tox. 1; H332

- **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

- **confirm TPH has NOT arisen from diesel or petrol**

Description/Comments: Chapter 3, section 4b requires a positive confirmation for benzo[a]pyrene to be used as a marker in evaluating Carc. 1B; H350 (HP 7) and Muta. 1B; H340 (HP 11)
Data source: WM3 1st Edition 2015
Data source date: 25 May 2015
Hazard Statements: None.

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

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

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

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

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

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

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

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

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

Description/Comments: Data from C&L Inventory Database
Data source: <http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>
Data source date: 17 Jul 2015
Hazard Statements: Eye Irrit. 2; H319, STOT SE 3; H335, Skin Irrit. 2; H315, Skin Sens. 1; H317, Aquatic Acute 1; H400, Aquatic Chronic 1; H410

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

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

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

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

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

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

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

Description/Comments: Data from C&L Inventory Database; SDS Sigma Aldrich 28/02/2015
Data source: <http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database>
Data source date: 23 Jul 2015
Hazard Statements: Aquatic Acute 1; H400 , Aquatic Chronic 1; H410

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

Description/Comments: Data from C&L Inventory Database; no entries in Registered Substances or Pesticides Properties databases; SDS: Sigma Aldrich, 1907/2006 compliant, dated 2012 - no entries; IARC – Group 3, not carcinogenic.
Data source: <http://clp-inventory.echa.europa.eu/SummaryOfClassAndLabelling.aspx?SubstanceID=17010&HarmOnly=no?fc=true&lang=en>
Data source date: 16 Jun 2014
Hazard Statements: STOT SE 2; H371

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

Description/Comments: Hazard statements taken from WM3 1st Edition 2015; Risk phrases: WM2 3rd Edition 2013
Data source: WM3 1st Edition 2015
Data source date: 25 May 2015
Hazard Statements: Flam. Liq. 3; H226 , Asp. Tox. 1; H304 , STOT RE 2; H373 , Muta. 1B; H340 , Carc. 1B; H350 , Repr. 2; H361d , Aquatic Chronic 2; H411

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

GB MCL index number: 601-023-00-4
Description/Comments:
Additional Hazard Statement(s): Carc. 2; H351
Reason for additional Hazards Statement(s):
20 Nov 2021 - Carc. 2; H351 hazard statement sourced from: IARC Group 2B (77) 2000

Appendix B: Rationale for selection of metal species

antimony {antimony trioxide}

Worst case CLP species based on hazard statements/molecular weight and low solubility. Industrial sources include: flame retardants in electrical apparatus, textiles and coatings (edit as required)

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)

boron {diboron trioxide; boric oxide}

Reasonable case CLP species based on hazard statements/ molecular weight, physical form and low solubility. Industrial sources include: fluxing agent for glass/enamels; additive for fibre optics, borosilicate glass (edit as required)

barium {barium oxide}

Reasonable case CLP species based on hazard statements/molecular weight, very low solubility in water. Worst case species barium chromate not expected given historical use of site.

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) oxide}

Worst case CLP species based on hazard statements/molecular weight. Industrial sources include: production stainless steel, electroplating, wood preservation, anti-corrosion agents or coatings, pigments (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 chromate}

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

mercury {mercury dichloride}

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

nickel {nickel chromate}

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

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

Harmonised group entry used as most reasonable case. Pigment cadmium sulphoselenide not likely to be present in this soil. No evidence for the other CLP entries: sodium selenite, nickel II selenite and nickel selenide, to be present in this soil. (edit as required)

zinc {zinc chromate}

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

vanadium {divanadium pentaoxide; vanadium pentoxide}

Default species

Appendix C: Version

HazWasteOnline Classification Engine: **WM3 1st Edition v1.2.GB - Oct 2021**
 HazWasteOnline Classification Engine Version: 2022.25.4995.9469 (25 Jan 2022)
 HazWasteOnline Database: 2022.25.4995.9469 (25 Jan 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