

Waste codes

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EPA acknowledges Aboriginal people as the first peoples and Traditional custodians of the land and water on which we live, work and depend. We pay respect to Aboriginal Elders, past and present.

As Victoria's environmental regulator, we pay respect to how Country has been protected and cared for by Aboriginal people over many tens of thousands of years.

We acknowledge the unique spiritual and cultural significance of land, water and all that is in the environment to Traditional Owners, and recognise their continuing connection to, and aspirations for Country.



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Purpose

This publication forms part of the guidance for industrial wastes regulated under the [Environment Protection Regulations 2021](https://www.legislation.vic.gov.au/as-made/statutory-rules/environment-protection-regulations-2021) (the Regulations) (<https://www.legislation.vic.gov.au/as-made/statutory-rules/environment-protection-regulations-2021>)

From 1 July 2021, all reportable priority waste (RPW) must be tracked in real-time using EPA's digital tool, [Waste Tracker](https://www.epa.vic.gov.au/for-business/business-forms-permits-online-tools/waste-tracker) (<https://www.epa.vic.gov.au/for-business/business-forms-permits-online-tools/waste-tracker>). Only industrial wastes which are classified as RPW need to have a transport permission and be tracked in Waste Tracker.

This publication has been produced to help waste producers, consigners, transporters and receivers to find the codes they need to use in Waste Tracker. The codes are listed in table format including the relevant class labels and emergency information panel required.

The Waste codes, classification and relevant placarding list can be used as a quick reference guide to the [Regulations Schedule 5 – Waste classification](https://www.legislation.vic.gov.au/as-made/statutory-rules/environment-protection-regulations-2021) (<https://www.legislation.vic.gov.au/as-made/statutory-rules/environment-protection-regulations-2021>) to assist in classifying industrial wastes. This list contains all the industrial waste codes, descriptions and classifications from Schedule 5 of the Regulations.

Under the new laws, anyone who handles RPW must also let EPA know every time it changes hands. Producers, accredited consigners, transporters, drivers and receivers of reportable priority waste must use Waste Tracker to complete transactions. The information required by each waste handler is detailed in the [Regulations Schedule 7 – Reportable priority waste transaction details](https://www.legislation.vic.gov.au/as-made/statutory-rules/environment-protection-regulations-2021) (<https://www.legislation.vic.gov.au/as-made/statutory-rules/environment-protection-regulations-2021>).

Note that industrial wastes or priority wastes which don't require use of Waste Tracker may still be classified as dangerous goods under the *Dangerous Goods Act 1985*. This means there may be separate requirements for transport, such as for waste lithium batteries. You should refer to the relevant legislation for further information.

Refer to the [Dangerous Goods \(Transport by Road or Rail\) Regulations 2018](https://www.legislation.vic.gov.au/in-force/statutory-rules/dangerous-goods-transport-road-or-rail-regulations-2018/002) (<https://www.legislation.vic.gov.au/in-force/statutory-rules/dangerous-goods-transport-road-or-rail-regulations-2018/002>) and the [Australian Dangerous Goods Code](http://www.ntc.gov.au/heavy-vehicles/safety/australian-dangerous-goods-code/) (ADG Code) (www.ntc.gov.au/heavy-vehicles/safety/australian-dangerous-goods-code/) to decide the relevant UN number, UN class and packing group.

1. Waste codes, classification and relevant placarding

Item	Section	Description of waste	Waste code	Classification	UN Class or 30XY
1	Cyanides	Cyanide-containing waste resulting from surface treatment of metals and plastics.	A100	RPW	6.1
2		Waste from heat treatment and tempering operations containing cyanides.	A110	RPW	6.1
3		Cyanides (inorganic).	A130	RPW	6.1
4	Acids	Acids in a solid form or acidic solutions with pH value 4 or less.	B100	RPW	8
5	Alkaline wastes	Alkaline solids or alkaline solutions with pH value of 10 or more, including caustic soda, alkaline cleaners and waste lime.	C100	RPW	8
6	Inorganic chemicals	Metal carbonyls.	D100	RPW	6.1
7		Inorganic fluorine compounds, excluding calcium fluoride.	D110	RPW	6
8		Mercury and mercury compounds.	D120	RPW	6.1 or 8 *
9		Arsenic and arsenic compounds.	D130	RPW	6.1
10		Chromium compounds including hexavalent and trivalent.	D140	RPW	6.1
11		Cadmium and cadmium compounds.	D150	RPW	6.1
12		Beryllium and beryllium compounds.	D160	RPW	6.1
13		Antimony and antimony compounds.	D170	RPW	6.1
14		Thallium and thallium compounds.	D180	RPW	6.1
15	Copper compounds.	D190	RPW	*	

Item	Section	Description of waste	Waste code	Classification	UN Class or 30XY
16		Cobalt and cobalt compounds.	D200	RPW	*
17		Nickel compounds.	D210	RPW	*
18		Lead and lead-based compounds.	D220	RPW	6.1
19		Zinc compounds.	D230	RPW	*
20		Selenium and selenium compounds.	D240	RPW	*
21		Tellurium and tellurium compounds.	D250	RPW	*
22		Vanadium compounds.	D270	RPW	*
23		Barium compounds (excluding barium sulfate).	D290	RPW	*
24		Non-toxic salts including sodium chloride, calcium chloride.	D300	RPW	30XY
25		Boron compounds.	D310	RPW	*
26		Inorganic sulfides.	D330	RPW	*
27		Perchlorates	D340	RPW	*
28		Chlorates	D350	RPW	*
29		Phosphorus compounds excluding mineral phosphates.	D360	RPW	*
30		Inorganic chemicals not otherwise specified in items 6 to 29 or 31 of this table.	D390	RPW	6.1
31		Smelter waste containing hazardous substances.	D400	RPW	9
32	Reactive Chemicals	Oxidising agents (including peroxides).	E100	RPW	5.1
33	Paints, lacquers, varnish, resins, inks, dyes, pigments, adhesives	Aqueous-based wastes from the production, formulation and use of paints, lacquers, varnish, inks, dyes and pigments.	F100	RPW	9
34		Aqueous-based wastes from the production,	F110	RPW	9

Item	Section	Description of waste	Waste code	Classification	UN Class or 30XY
		formulation and use of resins, latex, plasticisers, glues and adhesives.			
35		Solvent-based wastes from the production, formulation and use of paints, lacquers, varnish, inks, dyes and pigments.	F120	RPW	9
36		Solvent-based wastes from the production, formulation and use of resins, latex, plasticisers, glues and adhesives.	F130	RPW	9
37	Organic Solvents	Ethers and highly flammable hydrocarbons, including petrol and jet fuel.	G100	RPW	3
38		Organic solvents excluding halogenated solvents.	G110	RPW	6.1
39		Halogenated organic solvents.	G150	RPW	6.1
40		Wastes from the production, formulation and use of organic solvents, not otherwise specified in items 37 to 39 of this table.	G160	RPW	*
41	Pesticides including herbicides and insecticides	Waste from the production, formulation and use of biocides, fungicides and phytopharmaceuticals, not otherwise specified in items 42 to 44 of this table.	H100	RPW	6.1
42		Organophosphorus pesticides.	H110	RPW	6.1
43		Organo-chlorine pesticides.	H120	RPW	6.1
44		Waste from manufacture, formulation and use of	H170	RPW	6.1

Item	Section	Description of waste	Waste code	Classification	UN Class or 30XY
		wood-preserving chemicals.			
45	Oils, hydrocarbons and emulsions	Waste oils, hydrocarbons, emulsions and transformer fluids excluding polychlorinated biphenyls.	J100	RPW	9 or 30XY *
46		Waste oil/water, hydrocarbons/water mixtures or emulsions.	J120	RPW	30XY
47		Triple interceptor waste and stormwater contaminated with oil or hydrocarbon.	J130	RPW	30XY
48		Waste tarry residues arising from refining, distillation, and any pyrolytic treatment.	J160	RPW	9
49		Used oil filters.	J170	RPW	30XY
50		Putrescible/organic wastes	Animal effluent and residues, including abattoir wastes and other wastes from animal processing.	K100	RPW
51	Grease trap waste.		K110	RPW	30XY
52	Tannery wastes (not containing chromium).		K140	RPW	9
53	Wool scouring wastes.		K190	RPW	9
54	Liquid organic wastes including commercial food, not containing other priority wastes listed in items 50 to 53 or 55 to 63 of this table.		K200	Priority waste	
55	Solid commercial food wastes, not otherwise specified in this schedule.		K210	Industrial waste	
56	Manures including any mixture of manure and biodegradable animal bedding such as straw.		K220	Industrial waste	

Item	Section	Description of waste	Waste code	Classification	UN Class or 30XY
57		Processed solid organic waste, including unpasteurised or otherwise contaminated material.	K230	Priority waste	
58		Commercial garden and landscaping organics that does not contain any physical or chemical contamination.	K300	Industrial waste	
59		Timber treated with hazardous substances, including sawdust.	K310 – H	Priority waste	
60		Untreated timber, including sawdust.	K310 – NH	Industrial waste	
61		Treated sewage solids and sludge that does not meet the permit conditions in the permit in relation to item 23 (A15—Biosolids supply or use) in the table in Schedule 1.	K400 – H	RPW	30XY
62		Biosolids that meet the permit conditions in the permit in relation to item 23 (A15—Biosolids supply or use) in the table in Schedule 1.	K400 – NH	Priority waste	
63		Septic tank waste.	K410	Priority waste	
64	Industrial wash waters and wastewaters	Car and truck wash waters.	L100	RPW	30XY
65		Industrial wastewater (excluding sewage) not otherwise specified in this schedule.	L200 – H	RPW	30XY
66		Industrial wastewaters (excluding sewage) which meets conditions relating to wastewater reuse in a permission.	L200 – NH	Priority waste	
67	Organic chemicals	Solvents, oils and materials contaminated with poly-	M100	RPW	9

Item	Section	Description of waste	Waste code	Classification	UN Class or 30XY
		chlorinated biphenyls at a concentration of 50 mg per kg or greater.			
68		Solvents, oils and materials contaminated with poly-chlorinated biphenyls at a concentration greater than 2 mg per kilogram and up to 50 mg per kilogram.	M120	RPW	9
69		Non-halogenated, non-solvent organic chemicals, not otherwise specified in this schedule.	M130	RPW	6.1
70		Phenols, phenol compounds including chlorophenols.	M150	RPW	6.1
71		Organo halogen compounds—other than substances referred to in this table.	M160	RPW	6.1
72		Polychlorinated dibenzofuran (any congener).	M170	RPW	6.1
73		Poly-chlorinated dibenzop-dioxin (any congener).	M180	RPW	6.1
74	Cyanides	Cyanides (organic).	M210	RPW	*
75	Organic chemicals	Isocyanate compounds.	M220	RPW	6.1
76		Amines and other nitrogen compounds.	M230	RPW	*
77		Surface active agents (surfactants), containing principally organic constituents and which may contain metals and inorganic materials.	M250	RPW	9
78		Highly odorous organic chemicals (including mercaptans and acrylates).	M260	RPW	9
79		Per- and poly-fluoroalkyl substances (PFAS)	M270	RPW	9

Item	Section	Description of waste	Waste code	Classification	UN Class or 30XY
		contaminated materials, including soil and waste PFAS-containing products and contaminated containers.			
80	Solid and sludge wastes requiring special handling	Rigid steel or plastic containers with an original volume less than 200 litres contaminated with RPW (transport).	N100	RPW	*
81		Rigid steel or plastic containers with an original volume equal to or greater than 200 litres contaminated with RPW (transport).	N105	RPW	*
82		Bags or containers contaminated with RPW (transport) not covered by the description of waste for items 80 and 81 of this table.	N110	RPW	*
83		Soil that has contaminant concentrations exceeding the upper limits for fill material contaminant concentrations specified in the Waste Disposal Categories—Characteristics and Thresholds or contains asbestos.	N120	RPW	9
84		Excavated material or engineered fill including fill material, other than item 83 or 85 of this table.	N122	Industrial waste	
85	Waste Acid Sulfate Soil (Actual Acid Sulfate Soil and Potential Acid Sulfate Soil), other than item 83 of this table.	N123	Priority waste		

Item	Section	Description of waste	Waste code	Classification	UN Class or 30XY
86		Spent catalysts not otherwise specified in this schedule.	N130	RPW	*
87		Fire debris and fire wash waters excluding anything covered under item 79 of this table.	N140	RPW	9
88		Fly ash.	N150	RPW	*
89		Encapsulated, chemically fixed, solidified or polymerised hazardous wastes.	N160	RPW	9
90		Filter cake contaminated with residues of hazardous substances.	N190	RPW	*
91		Residues from industrial waste treatment/disposal operations, including digestate, bottom ash and char.	N205	RPW	*
92		Residue from pollution control operations, including baghouse dust and activated carbon.	N210	RPW	*
93		Waste asbestos.	N220	RPW	9
94		Ceramic-based fibres with physico-chemical characteristics similar to those of asbestos.	N230	RPW	9
95		Absorbents contaminated with residues of hazardous substances.	N250	RPW	9
96	Clinical and pharmaceutical wastes	Clinical and related wastes, including biomedical waste, not otherwise specified in items 97, 98 or 99 of this table.	R100	RPW	6.2
97		Waste from the use of pharmaceutical products, not otherwise specified in	R120	RPW	6.1

Item	Section	Description of waste	Waste code	Classification	UN Class or 30XY
		items 96, 98 or 99 of this table.			
98		Cytotoxic substances	R130	RPW	6.1
99		Waste from the production of pharmaceutical products and cosmetics, not otherwise specified in items 96, 97 or 98 of this table.	R140	RPW	*
100	Miscellaneous	Waste chemical substances arising from laboratories, research and development, or teaching activities.	T100	RPW	*
101		Waste from the production, formulation and use of photographic chemicals and processing materials not otherwise specified in items 100 or 102 to 112 of this table.	T120	RPW	9
102		Sludges or slurries, including drilling muds, containing hazardous substances.	T130 - H	RPW	30XY
103		Sludges or slurries, including drilling muds, other than those specified in item 102 of this table.	T130 - NH	Priority waste	
104		Tyres, including tyre pieces greater than 250 millimetres in size measured in any dimension.	T140	RPW (transaction tracking only)	
105		Tyre pieces less than 250 millimetres in size measured in any dimension.	T141	RPW (transaction tracking only)	
106		Household chemicals consolidated as part of a	T170	RPW	*

Item	Section	Description of waste	Waste code	Classification	UN Class or 30XY
		Victorian government program.			
107		Waste of an explosive nature not subject to other legislation.	T200	RPW	*
108		E-waste	T300	Priority waste	
109		Shredder floc (wastes from shredding of metal-containing wastes).	T320	Priority waste	
110		End-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance.	T325	Industrial waste	
111		Leachate from waste treatment/disposal operations.	T330	RPW	*
112		Quarantine and biosecurity waste.	T340	RPW	*
113	Leather and textiles, rubber excluding tyres	Textiles	X100	Industrial waste	
114		Leather and rubber, other than tyres.	X200	Industrial waste	
115	Masonry materials	Concrete	Y100	Industrial waste	
116		Bricks	Y110	Industrial waste	
117		Rubble (including foundry sands without hazardous substances).	Y120	Industrial waste	
118		Plasterboard and cement sheeting.	Y130	Industrial waste	
119		Asphalt	Y140	Industrial waste	
120	Glass	Glass	Z100	Industrial waste	

Waste codes

Item	Section	Description of waste	Waste code	Classification	UN Class or 30XY
121	Metals	Steel	Z300	Industrial waste	
122		Aluminium	Z310	Industrial waste	
123		Non-ferrous metals, other than Aluminium.	Z320	Industrial waste	
124	Paper and cardboard	Cardboard	Z400	Industrial waste	
125		Liquid paperboard.	Z410	Industrial waste	
126		Newsprint and magazines.	Z420	Industrial waste	
127		Office paper.	Z430	Industrial waste	
128	Plastic	Plastics, PIC #1 through #7.	Z500	Industrial waste	

Key:

RPW = Reportable Priority Waste

* = a specific UN class does not exist and so the most appropriate UN class must be determined in accordance with the ADG Code.

Contaminant codes

Waste transaction tracking requires up to four contaminants to be identified, where applicable. List contaminants in order of potential hazard.

Contaminant description	Code
Polychlorinated biphenyl and related compounds.	1
Halogenated hydrocarbons NOS.	2
Mercury and mercuric compounds.	3
Chromium and chromium compounds.	4
Arsenic and arsenic compounds.	5
Cadmium and cadmium compounds.	6
Boron compounds.	7
Inorganic cyanides.	8
Mercaptans, methacrylates and sulfides.	9
Lead compounds.	10
Copper compounds.	11
Zinc compounds.	12
Nickel compounds.	13
Silver compounds.	14
Vanadium compounds.	15
Cobalt compounds.	16
Fluoride compounds NOS.	17
Acidic solutions.	18
Basic solutions.	19
Asbestos	20
Peroxides	21
Perchlorates	22
Isocyanates and thiocyanates.	23
Phenols	24
Organic solvents, excluding halogenated solvents.	25
Aromatic compounds NOS.	26
Beryllium and beryllium compounds.	27
Selenium and selenium compounds.	28
Tin compounds.	29
Antimony and antimony compounds.	30
Tellurium and tellurium compounds.	31
Barium and barium compounds.	32
Thallium and thallium compounds.	33
Inorganic sulfides.	34

Contaminant description	Code
Inorganic fluoride compounds.	35
Organic cyanides.	36
Alkaline or alkaline earth metals.	37
Inorganic phosphorus compounds.	38
Metal carbonyls.	39
Chlorates	40
Azides	41
Pharmaceutical or veterinary compounds.	42
Biocides and phytopharmaceutical substances NOS.	43
Creosotes	44
Organic phosphorus compounds.	45
Ethers	46
Organic nitrogen compounds, especially aliphatic amines.	47
Organic nitrogen compounds, especially aromatic amines.	48
Explosives	49
Sulfur organic compounds NOS.	50
Any congener of polychlorinated dibenzo-furan.	51
Any congener of polychlorinated dibenzo-p-dioxin.	52
Hydrocarbons and its oxygen nitrogen or sulfur compounds NOS.	53
Halogenated organic solvents NOS.	54
Molybdenum and molybdenum compounds.	55
Organochlorine pesticides.	56
Phenoxyacetic acid herbicides (including 2,4-D).	57
Phthalates	58
Ethylene diamine tetra acetic acid (EDTA).	59
Nitrogen compounds, including nitrates and nitrites.	60
Chloride	61
Iodide	62
Polybrominated compounds.	63
Benzene	64

Waste codes

Contaminant description	Code
Benzo(a)pyrene	65
C6-C9 petroleum hydrocarbons.	66
C10-C36 petroleum hydrocarbons.	67
Carbon tetrachloride.	68
Chlorobenzene	69
Chloroform	70
Chlorophenol	71
Cresol	72
Dichlorobenzene	73
Dichloromethane	74
Dichlorophenol	75
Dinitrotoluene	76
Ethylbenzene	77

Contaminant description	Code
Formaldehyde	78
Hexachlorobutadiene	79
Methyl ethyl ketone.	80
Nitrobenzene	81
PAH NOS	82
Styrene	83
Tetrachloroethane	84
Toluene	85
Trichlorobenzene	86
Trichloroethane	87
Trichlorophenol	88
Vinyl chloride	89
Xylenes	90

Key:

NOS = not otherwise specified

2. Waste origin codes

The waste origin codes are an abbreviated list of the ANZSIC (Australian and New Zealand Standard Industrial Classification) codes. **This is not a complete list.** If your industry isn't represented here, see the [ABS website \(https://www.ato.gov.au/Calculators-and-tools/Business-industry-code-tool/AnzsicCoder.aspx\)](https://www.ato.gov.au/Calculators-and-tools/Business-industry-code-tool/AnzsicCoder.aspx) for the [full list of codes \(https://www.abs.gov.au/ausstats/abs@.nsf/0/20C5B5A4F46DF95BCA25711F00146D75?op=endocument\)](https://www.abs.gov.au/ausstats/abs@.nsf/0/20C5B5A4F46DF95BCA25711F00146D75?op=endocument).

Waste producers must identify the waste's industry of origin and select the most relevant code.

Industry from which waste originates	Waste origin code
Agriculture, forestry and fishing	
Nursery production (under cover).	0111
Nursery production (outdoors).	0112
Mushroom growing.	0121
Oil and gas extraction	
Oil and gas extraction.	0700
Metal Ore Mining	
Iron ore mining.	0801
Bauxite mining.	0802
Copper ore mining.	0803
Gold ore mining.	0804
Silver-lead-zinc ore mining.	0807
Other metal-ore mining.	0809
Exploration	
Petroleum exploration.	1011
Other mining support services.	1090
Food Product Manufacturing	
Meat processing.	1111
Poultry processing.	1112

Industry from which waste originates	Waste origin code
Seafood processing.	1120
Milk and cream processing.	1131
Ice cream manufacturing.	1132
Cheese and other dairy product manufacturing.	1133
Fruit and vegetable processing.	1140
Oil and fat manufacturing.	1150
Beverage and tobacco product manufacturing	
Soft drink, cordial and syrup manufacturing.	1211
Beer manufacturing.	1212
Spirit manufacturing.	1213
Cigarette and tobacco manufacturing.	1220
Textile, leather, clothing and footwear manufacturing	
Wool scouring.	1311
Natural textile manufacturing.	1312
Synthetic textile manufacturing.	1313

Industry from which waste originates	Waste origin code
Leather tanning, fur dressing and leather product manufacturing.	1320
Textile finishing and other textile product manufacturing.	1334
Wood product manufacturing	
Timber resawing and dressing.	1413
Pulp, paper and paperboard manufacturing.	1510
Printing	1611
Petroleum and coal product manufacturing	
Petroleum refining and petroleum fuel manufacturing.	1701
Other petroleum and coal product manufacturing.	1709
Basic chemical and chemical product manufacturing	
Industrial gas manufacturing.	1811
Basic organic chemical manufacturing.	1812
Basic inorganic chemical manufacturing.	1813
Synthetic resin and synthetic rubber manufacturing.	1821
Other basic polymer manufacturing.	1829
Fertiliser manufacturing.	1831
Pesticide manufacturing.	1832
Human pharmaceutical and medicinal product manufacturing.	1841

Industry from which waste originates	Waste origin code
Veterinary pharmaceutical and medicinal product manufacturing.	1842
Cleaning compound manufacturing.	1851
Cosmetic and toiletry preparation manufacturing.	1852
Photographic chemical product manufacturing.	1891
Explosive manufacturing.	1892
Other basic chemical product manufacturing, NOS.	1899
Polymer product and rubber product manufacturing	
Polymer film and sheet packaging material manufacturing.	1911
Rigid and semi-rigid polymer product manufacturing.	1912
Polymer foam product manufacturing.	1913
Tyre manufacturing.	1914
Adhesive manufacturing.	1915
Paint and coatings manufacturing.	1916
Other polymer product manufacturing, NOS.	1919
Natural rubber product manufacturing.	1920
Non-metallic mineral product manufacturing	
Glass and glass product manufacturing.	2010

Industry from which waste originates	Waste origin code
Clay brick manufacturing.	2021
Other ceramic product manufacturing.	2029
Cement and lime manufacturing.	2031
Plaster product manufacturing.	2032
Ready-mixed concrete manufacturing.	2033
Concrete product manufacturing.	2034
Other non-metallic mineral product manufacturing.	2090
Primary metal and metal product manufacturing	
Iron smelting and steel manufacturing.	2110
Iron and steel casting.	2121
Steel pipe and tube manufacturing.	2122
Alumina production.	2131
Aluminium smelting.	2132
Copper, silver, lead and zinc smelting and refining.	2133
Other basic non-ferrous metal manufacturing.	2139
Non-ferrous metal casting.	2141
Aluminium rolling, drawing, extruding.	2142
Other basic non-ferrous metal product manufacturing.	2149
Fabricated metal product manufacturing	
Iron and steel forging.	2210
Structural steel fabricating.	2221

Industry from which waste originates	Waste origin code
Architectural aluminium product manufacturing.	2223
Metal roof and guttering manufacturing (except aluminium).	2224
Sheet metal product manufacturing (except metal structural and container products).	2240
Spring and wire product manufacturing.	2291
Nut, bolt, screw and rivet manufacturing .	2292
Metal coating and finishing.	2293
Other fabricated metal product manufacturing NOS.	2299
Transport equipment manufacturing	
Motor vehicle manufacturing.	2311
Motor vehicle body and trailer manufacturing.	2312
Automotive electrical component manufacturing.	2313
Other motor vehicle parts manufacturing.	2319
Shipbuilding and repair services.	2391
Machinery and equipment manufacturing	
Photographic, optical and ophthalmic equipment manufacturing.	2411
Medical and surgical equipment manufacturing.	2412
Computer and electronic office equipment manufacturing.	2421

Waste codes

Industry from which waste originates	Waste origin code
Electric cable and wire manufacturing.	2431
Whiteware appliance manufacturing.	2441
Furniture and other manufacturing	
Wooden furniture and upholstered seat manufacturing.	2511
Jewellery and silverware manufacturing.	2591
Electricity, Gas, Water and Waste services	
Fossil fuel electricity generation.	2611
Gas supply.	2700
Water supply.	2811
Sewerage and drainage services.	2812
Waste collection, treatment and disposal services	
Solid waste collection services.	2911
Other waste collection services.	2919
Waste treatment and disposal services.	2921
Waste remediation and materials recovery services.	2922
Construction	
House construction.	3011
Non-residential building construction.	3020
Road and bridge construction.	3101
Other heavy and civil engineering construction.	3109
Land development and subdivision.	3211

Industry from which waste originates	Waste origin code
Site preparation services.	3212
Landscape construction services.	3291
Wholesale trade	
Petroleum product wholesaling.	3321
Industrial and agricultural chemical product wholesaling.	3323
Retail trade	
Car retailing.	3911
Motor vehicle parts retailing.	3921
Fuel retailing.	4000
Supermarket and grocery stores.	4110
Fresh meat, fish and poultry retailing.	4121
Accommodation, cafes and restaurants	
Cafes and restaurants.	4511
Takeaway food services.	4512
Catering services.	4513
Pubs, taverns and bars.	4520
Transport and Storage	
Port and water transport terminal operation.	5212
Airport operation and other air transport support services.	5220
Telecommunication services	
Wired telecommunications network operation.	5801
Other telecommunications network operation.	5802
Professional scientific and technical services	

Waste codes

Industry from which waste originates	Waste origin code
Scientific research services.	6910
Veterinary services.	6970
Public administration	
Central government administration.	7510
State government administration.	7520
Local government administration.	7530
Defence	7600
Fire protection and other emergency services.	7713
Education and healthcare	
Preschool education.	8010
Secondary education.	8022
Higher education.	8102
Healthcare and social assistance	
Hospitals (except psychiatric hospitals).	8401
General practice medical services.	8511
Specialist medical services.	8512

Industry from which waste originates	Waste origin code
Pathology and diagnostic imaging services.	8520
Dental services.	8531
Ambulance services.	8591
Aged care residential services.	8601
Other residential care services.	8609
Other services	
Automotive electrical services.	9411
Automotive body, paint and interior repair.	9412
Other automotive repair and maintenance.	9419
Domestic appliance repair and maintenance.	9421
Electronic (except domestic appliance) and precision equipment repair.	9422
Other machinery and equipment repair and maintenance.	9429
Personal and other services	
Laundry and dry-cleaning services.	9531
Photographic film processing.	9532

Key:

NOS = not otherwise specified

3. Treatment or disposal codes

Waste receivers must identify the most relevant type of treatment or disposal option intended at the receiving place or premises.

Approved treatment or disposal options are included in the EPA permission issued to the waste facility.

Operations that don't lead to the possibility of resource recovery, recycling, reclamation, direct reuse or alternative uses

Code	Description
D1	Landfill disposal of Category C waste.
D2	Land farming.
D3	Deep-well injection.
D4	Surface impoundment.
D5	Landfill disposal of Category B waste.
D6	Release into a water body, except seas or oceans.
D7	Release into seas or oceans.
D8	Biological treatment not otherwise specified in this table.
D9A	Treatment and immobilisation or immobilisation only.
D9B	Chemical treatment and solidification or solidification only.
D9C	Physical treatment not otherwise specified in this table.
D9D	Thermal treatment to remove contaminants.
D9E	Chemical treatment.
D10	Incineration on land.
D11	Incineration at sea.
D12	Permanent storage.
D13	Blending, mixing or diluting prior to any permissioned activity.
D14	Repackaging prior to any permissioned activity.
D15	Storage pending any permissioned activity.
D16	Temporary storage.
D17	Storage
D18	Landfill disposal of Category D soil.
D19	Landfill disposal of soil with asbestos only.
D20	Landfill disposal of packaged waste asbestos.
D21	Containment of Category D soil.
D22	Landfill disposal.

Operations that may lead to resource recovery, recycling, reclamation, direct reuse or alternative uses	
Code	Description
R1	Use as a fuel (other than direct incineration) or blending for use as a fuel.
R2	Solvent reclamation/regeneration.
R3	Recycling/reclamation of organic waste materials which are not used as solvents.
R4	Recycling/reclamation of metals and metal compounds.
R5	Recycling/reclamation of other inorganic materials.
R6	Regeneration of acids or bases.
R7	Recovery of components used for pollution abatement.
R8	Recovery of components from catalysts.
R9	Used-oil refining or other re-uses of previously used oil.
R10	Land treatment resulting in benefit to agriculture or ecological improvements.
R11	Use of residual materials obtained from any permissioned activity.
R12	Exchange of wastes for submission to any permissioned activity.
R13	Accumulation of material intended for any permissioned activity.
R14	Recycling/reconditioning/laundering of steel drums or plastic containers.
R15	Recycling/reclamation of soils.
R16	Composting
R17	Bioremediation
R18	Storage pending resource recovery or off-site transfer or disposal.
R19	Recycling/reclamation.