

DECISION

On the basis of art. 104 and art. 155 of the Code of administrative proceedings, art. 181 sec. 1 item 4, art. 183 sec. 1, art. 184 sec. 1, art. 188 sec. 1 and 2 and art. 378 sec. 2 of the act of April 27, 2001 on the Environmental protection law (Journal of Laws No. 62 item 627 with later amendments) and art. 17 sec. 2 and 3, art. 18 sec. 2, art. 26 sec. 1, 2, 3 item 1 and sec. 5 and 7, art. 27 sec. 2, art. 28 sec. 5 and 6, art. 31 sec. 1 and 3, art. 32 sec. 1 and 3, art. 63 sec. 6 item 2 of the act of April 27, 2001 on waste (Journal of Laws No. 62 item 628 with later amendments), after consulting the President of the City of Myszków and the State Provincial Sanitary Inspector in Katowice, as a result of examining the application of 19.05.2004 of PPUH "VIG" Sp. z o.o. in Dąbrowa Górnicza, ul. Sobieskiego 7, verified on 07.06.2004 and 30.06.2004, concerning the issue of permit to produce waste in the Industrial Waste Processing Plant in Myszków,

I rule as follows:

I. With the party's consent, I overrule the decision of the Myszków Starost:

- of May 26, 2004, marked OŚR.7647/67-3/2003/04,
- of May 26, 2004, marked OŚR.7647/30/04,

permitting PPUH "VIG" Sp. z o.o. in Dąbrowa Górnicza, ul. Sobieskiego 7, to conduct business activity in Myszków, ul. Partyzantów 4 within the following scope, respectively:

- recycling of non-hazardous materials in Myszków, ul. Partyzantów 4 on lots marked with geodetic no. 7004/13, 7004/14, 7004/37, 7004/40 and 7004/80,
- collect waste.

II. I permit PPUH "VIG" Sp. z o.o., ul. Sobieskiego 7 in Dąbrowa Górnicza to produce waste in the Industrial Waste Processing Plant, ul. Partyzantów 4 in Myszków, in connection with the conducted activity within the scope of waste recycling and collecting.

The permit relates to:

- production of hazardous and non-hazardous waste,
- waste recycling, collecting and transport,
- determining the place and method of waste storage.

1. Installation type and parameters:

In the Industrial Waste Processing Plant in Myszków, ul. Partyzantów 4, 18200 Mg of non-hazardous waste and 3650 Mg of hazardous waste is recycled yearly from the collected waste (the remaining waste is collected and stored until they are transferred for recycling or neutralization to entities permitted to conduct activities within this scope).

To this end, the Plant is equipped with two recycling installations:

- 1) Hazardous waste recycling (used oil, fuel and air filters, waste with the code 15 02 02*, 19 12 06* and 19 12 11*, as well as used tires 16 01 03).
The installation includes: a loading feeder, a crusher, a feeder for removing crushed fraction, a centrifuge for removing oil, a collecting feeder, a shaker belt and magnetic metal separator,
- 2) Non-hazardous waste recycling (plastics, textiles, rubber, packaging waste, plant mass).
The installation includes: containers with worm feeders, preliminary mixing basket, controlled conveyor belts, inverters, mixer and control box, as well as waste fraction granulating device composed of front charge, rotor, stator, and sieves with different diameters. The installation's maximum daily output is 9000 to 9450 Mg.

2. Allowable types and annual amounts of waste to be produced:

2.1. Hazardous

No.	Code	Type of waste	Quantity [Mg/year]
1.	13 02 08*	other engine, gear and lubricating oils	2000.0
2.	15 02 02*	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances (for example PCB) - absorbents, contaminated detergent and working clothing	4.5

3.	16 02 13*	discarded equipment containing hazardous components (2) other than those mentioned in 16 02 09 to 16 02 12 - used fluorescent lamps, used monitors	1.0
4.	16 06 01*	lead batteries	1.0
5.	16 06 02*	Ni-Cd batteries	0.5
6.	16 07 08*	wastes containing oil - liquids contaminated with petroleum derivatives	10.0
7.	19 12 11*	other wastes (including mixtures of materials) from mechanical treatment of waste containing dangerous substances	300.0

2.2 Other than hazardous:

No.	Code	Type of waste	Quantity [Mg/year]
1.	15 01 01 19 12 01	paper and cardboard packaging paper and cardboard	10 000.0
2.	15 01 02 19 12 04	plastic packaging plastic and rubber	15 000.0
3.	15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02	25.0
4.	16 02 14	discarded electronic equipment, power tools etc.	0.5
5.	16 02 16	discarded toner cartridges	0.2
6.	16 06 04	alkaline batteries (except 16 06 03)	0.2
7.	16 06 05	other batteries and accumulators	0.2
8.	16 07 99	wastes not otherwise specified	10.0
9.	19 12 02	ferrous metal	20 000.0
10.	19 12 03	non-ferrous metal	20 000.0
11.	19 12 10	combustible waste (refuse derived fuel)	200 000.0
12.	19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11	300.0

3. Types and annual amounts of hazardous waste to be recycled:

3.1 Hazardous:

No.	Code	Type of waste	Quantity [Mg/year]
1.	16 01 07*	oil filters	3 500.0
2.	16 01 21*	hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14	150.0

3.2 Other than hazardous

No.	Code	Type of waste	Quantity [Mg/year]
1.	02 01 07	wastes from forestry	15 000.0
2.	03 01 01	waste bark and cork	10 000.0
3.	03 03 01	waste bark and wood	50 000.0
4.	04 02 09	wastes from composite materials (impregnated textile, elastomer, plastomer)	10 000.0
5.	07 02 13	waste plastic	12 000.0
6.	07 02 80	rubber industry and rubber production waste	5 000.0
7.	12 01 05	plastics shavings and turnings	5 000.0
8.	15 01 01	paper and cardboard packaging	2 000.0
9.	15 01 02	plastic packaging	2 000.0
10.	15 01 03	wooden packaging	5 000.0
11.	15 01 05	composite packaging	3 000.0
12.	15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02	10 000.0
13.	16 01 03	end-of-life tyres	10 000.0
14.	16 01 19	plastic	10 000.0

15.	16 01 22	components not otherwise specified	10 000.0
16.	16 01 99	wastes not otherwise specified	10 000.0
17.	19 12 01	paper and cardboard	10 000.0
18.	19 12 04	plastic and rubber	10 000.0
19.	19 12 07	wood other than that mentioned in 19 12 06	5 000.0
20.	19 12 08	textiles	10 000.0
21.	19 12 10	combustible waste (refuse derived fuel)	5 000.0
22.	19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11	10 000.0
23.	20 01 01	paper and cardboard	10 000.0
24.	20 01 10	clothes	10 000.0
25.	20 01 11	textiles	10 000.0
26.	20 01 39	plastics	15 000.0

4. Types of waste to be transported

4.1. Hazardous

No.	Code	Type of waste
1.	01 03 04*	acid-generating tailings from processing of sulphide ore
2.	01 03 05*	other tailings containing dangerous substances (excluding 01 03 80)
3.	01 03 07*	other wastes containing dangerous substances from physical and chemical processing of metalliferous minerals
4.	01 03 80*	tailings from enrichment by flotation of non-iron metal ores that contain hazardous substances
5.	01 04 07*	wastes containing dangerous substances from physical and chemical processing of non-metalliferous minerals
6.	01 04 80*	tailings from enrichment by flotation of coal that contain hazardous substances
7.	01 04 82*	tailings from enrichment by flotation of sulfide ores that contain hazardous substances
8.	01 04 84*	tailings from enrichment by flotation of phosphoric ores (phosphorites, apatites) that contain hazardous substances
9.	01 05 05*	oil-containing drilling muds and wastes
10.	01 05 06*	drilling muds and other drilling wastes containing dangerous substances
11.	03 01 04*	sawdust, shavings, cuttings, wood, particle board and veneer containing dangerous substances
12.	03 01 80*	waste from chemical processing of wood that contain hazardous substances
13.	03 02 01*	non-halogenated organic wood preservatives
14.	03 02 02*	organochlorinated wood preservatives
15.	03 02 03*	organometallic wood preservatives
16.	03 02 04*	inorganic wood preservatives
17.	03 02 05*	other wood preservatives containing dangerous substances
18.	04 01 03*	degreasing wastes containing solvents without a liquid phase
19.	04 02 14*	wastes from finishing containing organic solvents
20.	04 02 16*	dye stuffs and pigments containing dangerous substances
21.	04 02 19*	sludges from on-site effluent treatment containing dangerous substances
22.	05 01 02*	desalter sludges
23.	05 01 03*	tank bottom sludges
24.	05 01 04*	acid alkyl sludges
25.	05 01 05*	oil spills
26.	05 01 06*	oily sludges from maintenance operations of the plant or equipment
27.	05 01 07*	acid tars
28.	05 01 08*	other tars
29.	05 01 09*	sludges from on-site effluent treatment containing dangerous substances
30.	05 01 11*	wastes from cleaning of fuels with bases
31.	05 01 12*	oil containing acids
32.	05 01 15*	spent filter clays
33.	05 06 01*	acid tars

34.	05 06 03*	other tars
35.	05 06 80*	liquid wastes that contain phenols
36.	05 07 01*	wastes containing mercury
37.	06 01 01*	sulphuric acid and sulphurous acid
38.	06 01 02*	hydrochloric acid
39.	06 01 03*	hydrofluoric acid
40.	06 01 04*	phosphoric and phosphorous acid
41.	06 01 05*	nitric acid and nitrous acid
42.	06 01 06*	other acids
43.	06 02 01*	calcium hydroxide
44.	06 02 03*	ammonium hydroxide
45.	06 02 04*	sodium and potassium hydroxide
46.	06 02 05*	other bases
47.	06 03 11*	solid salts and solutions containing cyanides
48.	06 03 13*	solid salts and solutions containing heavy metals
49.	06 03 15*	metallic oxides containing heavy metals
50.	06 04 03*	wastes containing arsenic
51.	06 04 04*	wastes containing mercury
52.	06 04 05*	wastes containing other heavy metals
53.	06 05 02*	sludges from on-site effluent treatment containing dangerous substances
54.	06 06 02*	wastes containing dangerous sulphides
55.	06 07 01*	wastes containing asbestos from electrolysis
56.	06 07 02*	activated carbon from chlorine production
57.	06 07 03*	barium sulphate sludge containing mercury
58.	06 07 04*	solutions and acids, for example contact acid
59.	06 08 02*	waste containing dangerous silicones
60.	06 09 03*	calcium-based reaction wastes containing or contaminated with dangerous substances
61.	06 10 02*	wastes containing dangerous substances
62.	06 13 02*	spent activated carbon (except 06 07 02)
63.	06 13 04*	wastes from asbestos processing
64.	06 13 05*	soot
65.	07 01 01*	aqueous washing liquids and mother liquors
66.	07 01 03*	organic alogenated solvents, washing liquids and mother liquors
67.	07 01 04*	other organic solvents, washing liquids and mother liquors
68.	07 01 07*	halogenated still bottoms and reaction residues
69.	07 01 08*	other still bottoms and reaction residues
70.	07 01 09*	halogenated filter cakes and spent absorbents
71.	07 01 10*	other filter cakes and spent absorbents
72.	07 01 11*	sludges from on-site effluent treatment containing dangerous substances
73.	07 02 01*	aqueous washing liquids and mother liquors
74.	07 02 03*	organic halogenated solvents, washing liquids and mother liquors
75.	07 02 04*	other organic solvents, washing liquids and mother liquors
76.	07 02 07*	halogenated still bottoms and reaction residues
77.	07 02 08*	other still bottoms and reaction residues
78.	07 02 09*	halogenated filter cakes and spent absorbents
79.	07 02 10*	other filter cakes and spent absorbents
80.	07 02 11*	sludges from on-site effluent treatment containing dangerous substances
81.	07 02 14*	wastes from additives containing dangerous substances (for example plasticizers, stabilizers)
82.	07 02 16*	waste containing dangerous silicones
83.	07 03 01*	aqueous washing liquids and mother liquors
84.	07 03 03*	organic halogenated solvents, washing liquids and mother liquors
85.	07 03 04*	other organic solvents, washing liquids and mother liquors
86.	07 03 07*	halogenated still bottoms and reaction residues
87.	07 03 08*	other still bottoms and reaction residues

88.	07 03 09*	halogenated filter cakes and spent absorbents
89.	07 03 10*	other filter cakes and spent absorbents
90.	07 03 11*	sludges from on-site effluent treatment containing dangerous substances
91.	07 04 01*	aqueous washing liquids and mother liquors
92.	07 04 03*	organic halogenated solvents, washing liquids and mother liquors
93.	07 04 04*	other organic solvents, washing liquids and mother liquors
94.	07 04 07*	halogenated still bottoms and reaction residues
95.	07 04 08*	other still bottoms and reaction residues
96.	07 04 09*	halogenated filter cakes and spent absorbents
97.	07 04 10*	other filter cakes and spent absorbents
98.	07 04 11*	sludges from on-site effluent treatment containing dangerous substances
99.	07 04 13*	solid wastes containing dangerous substances
100.	07 05 01*	aqueous washing liquids and mother liquors
101.	07 05 03*	organic halogenated solvents, washing liquids and mother liquors
102.	07 05 04*	other organic solvents, washing liquids and mother liquors
103.	07 05 07*	halogenated still bottoms and reaction residues
104.	07 05 08*	other still bottoms and reaction residues
105.	07 05 09*	halogenated filter cakes and spent absorbents
106.	07 05 10*	other filter cakes and spent absorbents
107.	07 05 11*	sludges from on-site effluent treatment containing dangerous substances
108.	07 05 13*	solid wastes containing dangerous substances
109.	07 05 80*	liquid wastes containing dangerous substances
110.	07 06 01*	aqueous washing liquids and mother liquors
111.	07 06 03*	organic halogenated solvents, washing liquids and mother liquors
112.	07 06 04*	other organic solvents, washing liquids and mother liquors
113.	07 06 07*	halogenated still bottoms and reaction residues
114.	07 06 08*	other still bottoms and reaction residues
115.	07 06 09*	halogenated filter cakes and spent absorbents
116.	07 06 10*	other filter cakes and spent absorbents
117.	07 06 11*	sludges from on-site effluent treatment containing dangerous substances
118.	07 07 01*	aqueous washing liquids and mother liquors
119.	07 07 03*	organic halogenated solvents, washing liquids and mother liquors
120.	07 07 04*	other organic solvents, washing liquids and mother liquors
121.	07 07 07*	halogenated still bottoms and reaction residues
122.	07 07 08*	other still bottoms and reaction residues
123.	07 07 09*	halogenated filter cakes and spent absorbents
124.	07 07 10*	other filter cakes and spent absorbents
125.	07 07 11*	sludges from on-site effluent treatment containing dangerous substances
126.	08 01 11*	waste paint and varnish containing organic solvents or other dangerous substances
127.	08 01 13*	sludges from paint or varnish containing organic solvents or other dangerous substances
128.	08 01 15*	aqueous sludges containing paint or varnish containing organic solvents or other dangerous substances
129.	08 01 17*	wastes from paint or varnish removal containing organic solvents or other dangerous substances
130.	08 01 19*	aqueous suspensions containing paint or varnish containing organic solvents or other dangerous substances
131.	08 01 21*	waste paint or varnish remover
132.	08 03 12*	waste ink containing dangerous substances
133.	08 03 14*	ink sludges containing dangerous substances
134.	08 03 16*	waste etching solutions
135.	08 03 17*	waste printing toner containing dangerous substances
136.	08 03 19*	disperse oil containing dangerous substances
137.	08 04 09*	waste adhesives and sealants containing organic solvents or other dangerous substances
138.	08 04 11*	adhesive and sealant sludges containing organic solvents or other dangerous substances

139.	08 04 13*	aqueous sludges containing organic solvents or other dangerous substances
140.	08 04 15*	aqueous liquid waste containing adhesives or sealants containing organic solvents or other dangerous substances
141.	08 04 17*	rosin oil
142.	08 05 01*	waste isocyanates
143.	09 01 01*	water-based developer and activator solutions
144.	09 01 02*	water-based offset plate developer solutions
145.	09 01 03*	solvent-based developer solutions
146.	09 01 04*	fixer solutions
147.	09 01 05*	bleach solutions and bleach fixer solutions
148.	09 01 06*	wastes containing silver from on-site treatment of photographic wastes
149.	09 01 11*	single-use cameras containing batteries included in 16 06 01, 16 06 02 or 16 06 03
150.	09 01 13*	aqueous liquid waste from on-site reclamation of silver other than those mentioned in 09 01 06
151.	09 01 80*	expired photography reagents
152.	10 01 04*	oil fly ash and boiler dust
153.	10 01 09*	sulphuric acid
154.	10 01 13*	fly ash from emulsified hydrocarbons used as fuel
155.	10 01 14*	bottom ash, slag and boiler dust from co-incineration containing dangerous substances
156.	10 01 16*	fly ash from co-incineration containing dangerous substances
157.	10 01 18*	wastes from gas cleaning containing dangerous substances
158.	10 01 20*	sludges from on-site effluent treatment containing dangerous substances
159.	10 01 22*	aqueous sludges from boiler cleansing containing dangerous substances
160.	10 02 07*	solid wastes from gas treatment containing dangerous substances
161.	10 02 11*	wastes from cooling-water treatment containing oil
162.	10 02 13*	sludges and filter cakes from gas treatment containing dangerous substances
163.	10 03 04*	primary production slags
164.	10 03 08*	salt slags from secondary production
165.	10 03 09*	black drosses from secondary production
166.	10 03 15*	skimmings that are flammable or emit, upon contact with water, flammable gases in dangerous quantities
167.	10 03 17*	tar-containing wastes from anode manufacture
168.	10 03 19*	flue-gas dust containing dangerous substances
169.	10 03 21*	other particulates and dust (including ball-mill dust) containing dangerous substances
170.	10 03 23*	solid wastes from gas treatment containing dangerous substances
171.	10 03 25*	sludges and filter cakes from gas treatment containing dangerous substances
172.	10 03 27*	wastes from cooling-water treatment containing oil
173.	10 03 29*	wastes from treatment of salt slags and black drosses containing dangerous substances
174.	10 04 01*	slags from primary and secondary production
175.	10 04 02*	dross and skimmings from primary and secondary production
176.	10 04 03*	calcium arsenate
177.	10 04 04*	flue-gas dust
178.	10 04 05*	other particulates and dust
179.	10 04 06*	other particulates and dust
180.	10 04 07*	sludges and filter cakes from gas treatment
181.	10 04 09*	wastes from cooling-water treatment containing oil
182.	10 05 03*	flue-gas dust
183.	10 05 05*	solid waste from gas treatment
184.	10 05 06*	sludges and filter cakes from gas treatment
185.	10 05 08*	wastes from cooling-water treatment containing oil
186.	10 05 10*	dross and skimmings that are flammable or emit, upon contact with water, flammable gases in dangerous quantities
187.	10 06 03*	flue-gas dust
188.	10 06 06*	solid wastes from gas treatment
189.	10 06 07*	sludges and filter cakes from gas treatment

190.	10 06 09*	wastes from cooling-water treatment containing oil
191.	10 07 07*	wastes from cooling-water treatment containing oil
192.	10 08 08*	salt slag from primary and secondary production
193.	10 08 10*	dross and skimmings that are flammable or emit, upon contact with water, flammable gases in dangerous quantities
194.	10 08 12*	tar-containing wastes from anode manufacture
195.	10 08 15*	flue-gas dust containing dangerous substances
196.	10 08 17*	sludges and filter cakes from flue-gas treatment containing dangerous substances
197.	10 08 19*	wastes from cooling-water treatment containing oil
198.	10 09 05*	casting cores and moulds which have not undergone pouring containing dangerous substances
199.	10 09 07*	casting cores and moulds which have undergone pouring containing dangerous substances
200.	10 09 09*	flue-gas dust containing dangerous substances
201.	10 09 11*	other particulates containing dangerous substances
202.	10 09 13*	waste binders containing dangerous substances
203.	10 09 15*	waste crack-indicating agent containing dangerous substances
204.	10 10 05*	casting cores and moulds which have not undergone pouring, containing dangerous substances
205.	10 10 07*	casting cores and moulds which have undergone pouring, containing dangerous substances
206.	10 10 09*	flue-gas dust containing dangerous substances
207.	10 10 11*	other particulates containing dangerous substances
208.	10 10 13*	waste binders containing dangerous substances
209.	10 10 15*	waste crack-indicating agent containing dangerous substances
210.	10 11 09*	waste preparation mixture before thermal processing, containing dangerous substances
211.	10 11 11*	waste glass in small particles and glass powder containing heavy metals (for example from cathode ray tubes)
212.	10 11 13*	glass-polishing and -grinding sludge containing dangerous substances
213.	10 11 15*	solid wastes from flue-gas treatment containing dangerous substances
214.	10 11 17*	sludges and filter cakes from flue-gas treatment containing dangerous substances
215.	10 11 19*	solid wastes from on-site effluent treatment containing dangerous substances
216.	10 11 81*	asbestos-containing waste
217.	10 12 09*	solid wastes from gas treatment containing dangerous substances
218.	10 12 11*	wastes from glazing containing heavy metals
219.	10 13 09*	wastes from asbestos-cement manufacture containing asbestos
220.	10 13 12*	solid wastes from gas treatment containing dangerous substances
221.	10 14 01*	waste from gas cleaning containing mercury
222.	11 01 05*	pickling acids
223.	11 01 06*	acids other than specified in 11 01 05
224.	11 01 07*	pickling bases
225.	11 01 08*	phosphatising sludges
226.	11 01 09*	sludges and filter cakes containing dangerous substances
227.	11 01 11*	aqueous rinsing liquids containing dangerous substances
228.	11 01 13*	degreasing wastes containing dangerous substances
229.	11 01 15*	eluate and sludges from membrane systems or ion exchange systems containing dangerous substances
230.	11 01 16*	saturated or spent ion exchange resins
231.	11 01 98*	other wastes containing dangerous substances
232.	11 02 02*	sludges from zinc hydrometallurgy (including jarosite, goethite)
233.	11 02 05*	wastes from copper hydrometallurgical processes containing dangerous substances
234.	11 02 07*	other wastes containing dangerous substances
235.	11 03 01*	wastes containing cyanide
236.	11 03 02*	other wastes
237.	11 05 03*	solid wastes from gas treatment
238.	11 05 04*	spent flux
239.	12 01 06*	mineral-based machining oils containing halogens (except emulsions and solutions)
240.	12 01 07*	mineral-based machining oils free of halogens (except emulsions and solutions)

241.	12 01 08*	machining emulsions and solutions containing halogens
242.	12 01 09*	machining emulsions and solutions free of halogens
243.	12 01 10*	synthetic machining oils
244.	12 01 12*	spent waxes and fats
245.	12 01 14*	machining sludges containing dangerous substances
246.	12 01 16*	waste blasting material containing dangerous substances
247.	12 01 18*	metal sludge (grinding, honing and lapping sludge) containing oil
248.	12 01 19*	readily biodegradable machining oil
249.	12 01 20*	spent grinding bodies and grinding materials containing dangerous substances
250.	12 03 01*	aqueous washing liquids
251.	12 03 02*	steam degreasing wastes
252.	13 01 01*	hydraulic oils, containing PCBs (1)
253.	13 01 04*	chlorinated emulsions
254.	13 01 05*	non-chlorinated emulsions
255.	13 01 09*	mineral-based chlorinated hydraulic oils
256.	13 01 10*	mineral based non-chlorinated hydraulic oils
257.	13 01 11*	synthetic hydraulic oils
258.	13 01 12*	readily biodegradable hydraulic oils
259.	13 01 13*	other hydraulic oils
260.	13 02 04*	mineral-based chlorinated engine, gear and lubricating oils
261.	13 02 05*	mineral-based non-chlorinated engine, gear and lubricating oils
262.	13 02 06*	synthetic engine, gear and lubricating oils
263.	13 02 07*	readily biodegradable engine, gear and lubricating oils
264.	13 02 08*	other engine, gear and lubricating oils
265.	13 03 01*	insulating or heat transmission oils containing PCBs
266.	13 03 06*	mineral-based chlorinated insulating and heat transmission oils other than those mentioned in 13 03 01
267.	13 03 07*	mineral-based non-chlorinated insulating and heat transmission oils
268.	13 03 08*	mineral-based non-chlorinated insulating and heat transmission oils
269.	13 03 09*	readily biodegradable insulating and heat transmission oils
270.	13 03 10*	other insulating and heat transmission oils
271.	13 04 01*	bilge oils from inland navigation
272.	13 04 02*	bilge oils from jetty sewers
273.	13 04 03*	bilge oils from other navigation
274.	13 05 01*	solids from grit chambers and oil/water separators
275.	13 05 02*	sludges from oil/water separators
276.	13 05 03*	interceptor sludges
277.	13 05 06*	oil from oil/water separators
278.	13 05 07*	oily water from oil/water separators
279.	13 05 08*	mixtures of wastes from grit chambers and oil/water separators
280.	13 07 01*	fuel oil and diesel
281.	13 07 02*	petrol
282.	13 07 03*	other fuels (including mixtures)
283.	13 08 01*	desalter sludges or emulsions
284.	13 08 02*	other emulsions
285.	13 08 99*	wastes not otherwise specified
286.	14 06 01*	chlorofluorocarbons, HCFC, HFC
287.	14 06 02*	other halogenated solvents and solvent mixtures
288.	14 06 03*	other solvents and solvent mixtures
289.	14 06 04*	sludges or solid wastes containing halogenated solvents
290.	14 06 05*	sludges or solid wastes containing other solvents
291.	15 01 10*	packaging containing residues of or contaminated by dangerous substances
292.	15 01 11*	metallic packaging containing a dangerous solid porous matrix (for example asbestos), including empty pressure containers

293.	15 02 02*	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances
294.	16 01 04*	end-of-life vehicles
295.	16 01 07*	oil filters
296.	16 01 08*	components containing mercury
297.	16 01 09*	components containing PCBs
298.	16 01 10*	explosive components (for example air bags)
299.	16 01 11*	brake pads containing asbestos
300.	16 01 13*	brake fluids
301.	16 01 14*	antifreeze fluids containing dangerous substances
302.	16 01 21*	hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14
303.	16 02 09*	transformers and capacitors containing PCBs
304.	16 02 10*	discarded equipment containing or contaminated by PCBs other than those mentioned in 16 02 09
305.	16 02 11*	discarded equipment containing chlorofluorocarbons, HCFC, HFC
306.	16 02 12*	discarded equipment containing free asbestos
307.	16 02 13*	discarded equipment containing hazardous components (2) other than those mentioned in 16 02 09 to 16 02 12
308.	16 02 15*	hazardous components removed from discarded equipment
309.	16 03 03*	inorganic wastes containing dangerous substances
310.	16 03 05*	organic wastes containing dangerous substances
311.	16 05 04*	gases in pressure containers (including halons) containing dangerous substances
312.	16 05 06*	laboratory chemicals, consisting of or containing dangerous substances (for example chemical reagents) , including mixtures of laboratory chemicals
313.	16 05 07*	discarded inorganic chemicals consisting of or containing dangerous substances (for example chemical reagents)
314.	16 05 08*	discarded organic chemicals consisting of or containing dangerous substances (for example chemical reagents)
315.	16 06 01*	lead batteries
316.	16 06 02*	Ni-Cd batteries
317.	16 06 03*	mercury-containing batteries
318.	16 06 06*	separately collected electrolyte from batteries and accumulators
319.	16 07 08*	wastes containing oil
320.	16 07 09*	wastes containing other dangerous substances
321.	16 08 02*	spent catalysts containing dangerous transition metals (²) or dangerous transition metal compounds
322.	16 08 05*	spent catalysts containing phosphoric acid
323.	16 08 06*	spent liquids used as catalysts
324.	16 08 07*	spent catalysts contaminated with dangerous substances
325.	16 09 01*	permanganates, for example potassium permanganate
326.	16 09 02*	chromates, for example potassium chromate, potassium or sodium dichromate
327.	16 09 03*	peroxides, for example hydrogen peroxide
328.	16 09 04*	oxidizing substances, not otherwise specified
329.	16 10 01*	aqueous liquid wastes containing dangerous substances
330.	16 10 03*	aqueous concentrates containing dangerous substances
331.	16 11 01*	carbon-based linings and refractories from metallurgical processes containing dangerous substances
332.	16 11 03*	other linings and refractories from metallurgical processes containing dangerous substances
333.	16 11 05*	linings and refractories from non-metallurgical processes containing dangerous substances
334.	16 81 01*	wastes exhibiting hazardous properties
335.	16 82 01*	wastes exhibiting hazardous properties
336.	17 01 06*	mixtures of, or separate fractions of concrete, bricks, tiles and ceramics containing dangerous substances

337.	17 02 04*	glass, plastic and wood containing or contaminated with dangerous substances
338.	17 03 01*	bituminous mixtures containing coal tar
339.	17 03 03*	coal tar and tarred products
340.	17 04 09*	metal waste contaminated with dangerous substances
341.	17 04 10*	cables containing oil, coal tar and other dangerous substances
342.	17 05 03*	soil and stones containing dangerous substances (for example PCB)
343.	17 05 05*	dredging spoil containing dangerous substances
344.	17 05 07*	track ballast containing dangerous substances
345.	17 06 01*	insulation materials containing asbestos
346.	17 06 03*	other insulation materials consisting of or containing dangerous substances
347.	17 06 05*	construction materials containing asbestos
348.	17 08 01*	gypsum-based construction materials contaminated with dangerous substances
349.	17 09 01*	construction and demolition wastes containing mercury
350.	17 09 02*	construction and demolition wastes containing PCB (for example PCB containing sealants, PCB-containing resin-based floorings, PCB-containing sealed glazing units, PCB-containing capacitors)
351.	17 09 03*	other construction and demolition wastes (including mixed wastes) containing dangerous substances
352.	18 01 06*	chemicals consisting of or containing dangerous substances
353.	18 02 05*	chemicals consisting of or containing dangerous substances
354.	19 01 05*	filter cake from gas treatment
355.	19 01 06*	aqueous liquid wastes from gas treatment and other aqueous liquid wastes
356.	19 01 07*	solid wastes from gas treatment
357.	19 01 10*	spent activated carbon from flue-gas treatment
358.	19 01 11*	bottom ash and slag containing dangerous substances
359.	19 01 13*	fly ash containing dangerous substances
360.	19 01 15*	boiler dust containing dangerous substances
361.	19 01 17*	pyrolysis wastes containing dangerous substances
362.	19 02 04*	premixed wastes composed of at least one hazardous waste
363.	19 02 05*	sludges from physico/chemical treatment containing dangerous substances
364.	19 02 07*	oil and concentrates from separation
365.	19 02 08*	liquid combustible wastes containing dangerous substances
366.	19 02 09*	solid combustible wastes containing dangerous substances
367.	19 02 11*	other wastes containing dangerous substances
368.	19 03 04*	wastes marked as hazardous, partly ⁽⁴⁾ stabilized
369.	19 03 06*	wastes marked as hazardous, solidified
370.	19 04 02*	fly ash and other flue-gas treatment wastes
371.	19 04 03*	non-vitrified solid phase
372.	19 08 06*	saturated or spent ion exchange resins
373.	19 08 07*	solutions and sludges from regeneration of ion exchangers
374.	19 08 08*	membrane system waste containing heavy metals
375.	19 08 10*	grease and oil mixture from oil/water separation other than those mentioned in 19 08 09
376.	19 08 11*	sludges containing dangerous substances from biological treatment of industrial waste water
377.	19 08 13*	sludges containing dangerous substances from other treatment of industrial waste water
378.	19 10 03*	fluff-light fraction and dust containing dangerous substances
379.	19 10 05*	other fractions containing dangerous substances
380.	19 11 01*	spent filter clays
381.	19 11 02*	acid tars
382.	19 11 03*	aqueous liquid wastes
383.	19 11 04*	wastes from cleaning of fuel with bases
384.	19 11 05*	sludges from on-site effluent treatment containing dangerous substances
385.	19 11 07*	wastes from flue-gas cleaning
386.	19 12 06*	wood containing dangerous substances

387.	19 12 11*	other wastes (including mixtures of materials) from mechanical treatment of waste containing dangerous substances
388.	19 13 01*	solid wastes from soil remediation containing dangerous substances
389.	19 13 03*	sludges from soil remediation containing dangerous substances
390.	19 13 05*	sludges from groundwater remediation containing dangerous substances
391.	19 13 07*	aqueous liquid wastes and aqueous concentrates from groundwater remediation containing dangerous substances
392.	20 01 13*	solvents
393.	20 01 14*	acids
394.	20 01 15*	alkalines
395.	20 01 17*	photochemicals
396.	20 01 21*	fluorescent tubes and other mercury-containing waste
397.	20 01 23*	discarded equipment containing chlorofluorocarbons
398.	20 01 26*	oil and fat other than those mentioned in 20 01 25
399.	20 01 27*	paint, inks, adhesives and resins containing dangerous substances
400.	20 01 29*	detergents containing dangerous substances
401.	20 01 31*	cytotoxic and cytostatic medicines
402.	20 01 33*	batteries and accumulators included in 16 06 01, 16 06 02 or 16 06 03 and unsorted batteries and accumulators containing these batteries
403.	20 01 35*	discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components (1)
404.	20 01 37*	wood containing dangerous substances

4.2. other than hazardous

No.	Code	Type of waste
1.	01 01 01	wastes from mineral metalliferous excavation (except from 01 01 80)
2.	01 01 02	wastes from mineral non-metalliferous excavation
3.	01 01 80	rock waste from copper, zinc and lead mining
4.	01 03 06	tailings other than those mentioned in 01 03 04, 01 03 05, 01 03 80 and 01 03 81
5.	01 03 08	dusty and powdery wastes other than those mentioned in 01 03 07
6.	01 03 09	red mud from alumina production other than the wastes mentioned in 01 03 07
7.	01 03 81	waste from flotation treatment of non-ferrous metal ore other than that mentioned in 01 03 80
8.	01 03 99	wastes not otherwise specified
9.	01 04 08	waste gravel and crushed rocks other than those mentioned in 01 04 07
10.	01 04 09	waste sand and clays
11.	01 04 10	dusty and powdery wastes other than those mentioned in 01 04 07
12.	01 04 11	wastes from potash and rock salt processing other than those mentioned in 01 04
13.	01 04 12	tailings and other wastes from washing and cleaning of minerals other than those mentioned in 01 04 07 and 01 04 11
14.	01 04 13	wastes from stone cutting and sawing other than those mentioned in 01 04 07
15.	01 04 81	waste from flotation treatment of carbon other than that mentioned in 01 04 80
16.	01 04 83	waste from flotation treatment of sulfur ore other than that mentioned in 01 04 82
17.	01 04 85	waste from flotation treatment of phosphorus ore (phosphorites, apatites) other than that mentioned in 01 04 84
18.	01 04 99	wastes not otherwise specified
19.	01 05 04	freshwater drilling muds and wastes
20.	01 05 07	barite-containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06
21.	01 05 08	chloride-containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06
22.	01 05 99	wastes not otherwise specified
23.	02 01 01	sludges from washing and cleaning
24.	02 01 03	plant-tissue waste
25.	02 01 04	waste plastics (except packaging)

26.	02 01 06	animal faeces, urine and manure (including spoiled straw), effluent, collected separately and treated off-site
27.	02 01 07	wastes from forestry
28.	02 01 10	waste metal
29.	02 01 83	hydroponic cultivation waste
30.	02 01 99	wastes not otherwise specified
31.	02 02 01	sludges from washing and cleaning
32.	02 02 02	animal-tissue waste
33.	02 02 03	materials unsuitable for consumption or processing
34.	02 02 04	sludges from on-site effluent treatment
35.	02 02 82	waste from fishmeal production other than that mentioned in 02 02 80
36.	02 02 99	wastes not otherwise specified
37.	02 03 01	sludges from washing, cleaning, peeling, centrifuging and separation
38.	02 03 02	wastes from preserving agents
39.	02 03 03	wastes from solvent extraction
40.	02 03 04	materials unsuitable for consumption or processing
41.	02 03 05	sludges from on-site effluent treatment
42.	02 03 80	pomace, residue and other waste from plant product processing (excluding 02 03 81)
43.	02 03 81	waste from plant feedstuff production
44.	02 03 82	tobacco waste
45.	02 03 99	wastes not otherwise specified
46.	02 04 01	soil from cleaning and washing beet
47.	02 04 02	off-specification calcium carbonate
48.	02 04 03	sludges from on-site effluent treatment
49.	02 04 80	sugar pulp
50.	02 04 99	wastes not otherwise specified
51.	02 05 01	materials unsuitable for consumption or processing
52.	02 05 02	sludges from on-site effluent treatment
53.	02 05 80	whey waste
54.	02 05 99	wastes not otherwise specified
55.	02 06 01	materials unsuitable for consumption or processing
56.	02 06 02	wastes from preserving agents
57.	02 06 03	sludges from on-site effluent treatment
58.	02 06 80	unusable food fat
59.	02 06 99	wastes not otherwise specified
60.	02 07 01	wastes from washing, cleaning and mechanical reduction of raw materials
61.	02 07 02	wastes from spirits distillation
62.	02 07 03	wastes from chemical treatment
63.	02 07 04	materials unsuitable for consumption or processing
64.	02 07 05	sludges from on-site effluent treatment
65.	02 07 80	pomace, must and post-fermentation residue, decoctions
66.	02 07 99	wastes not otherwise specified
67.	03 01 01	waste bark and cork
68.	03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04
69.	03 01 81	wastes from chemical processing of wood containing other than specified in 03 01 80
70.	03 01 82	sludges from on-site sewage treatment plant
71.	03 01 99	wastes not otherwise specified
72.	03 02 99	wastes not otherwise specified
73.	03 03 01	waste bark and wood
74.	03 03 02	green liquor sludge (from recovery of cooking liquor)
75.	03 03 05	de-inking sludges from paper recycling
76.	03 03 07	mechanically separated rejects from pulping of waste paper and cardboard
77.	03 03 08	wastes from sorting of paper and cardboard destined for recycling

78.	03 03 09	lime mud waste
79.	03 03 10	fibre rejects, fibre-, filler- and coating-sludges from mechanical separation
80.	03 03 11	sludges from on-site effluent treatment other than those mentioned in 03 03 10
81.	03 03 80	sludge from hypochlorite and chlorine bleaching processes
82.	03 03 81	sludge from other bleaching processes
83.	03 03 99	wastes not otherwise specified
84.	04 01 01	fleshings and lime split wastes
85.	04 01 02	liming waste
86.	04 01 04	tanning liquor containing chromium
87.	04 01 05	tanning liquor free of chromium
88.	04 01 06	sludges, in particular from on-site effluent treatment containing chromium
89.	04 01 07	sludges, in particular from on-site effluent treatment free of chromium
90.	04 01 08	waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing chromium
91.	04 01 09	wastes from dressing and finishing
92.	04 01 99	wastes not otherwise specified
93.	04 02 09	wastes from composite materials (impregnated textile, elastomer, plastomer)
94.	04 02 10	organic matter from natural products (for example grease, wax)
95.	04 02 15	wastes from finishing other than those mentioned in 04 02 14
96.	04 02 17	dye-stuffs and pigments other than those mentioned in 04 02 16
97.	04 02 20	sludges from on-site effluent treatment other than those mentioned in 04 02 19
98.	04 02 21	wastes from unprocessed textile fibres
99.	04 02 22	wastes from processed textile fibres
100.	04 02 80	waste from wet textile processing
101.	04 02 99	wastes not otherwise specified
102.	05 01 10	sludges from on-site effluent treatment other than those mentioned in 05 01 09
103.	05 01 13	boiler feedwater sludges
104.	05 01 14	wastes from cooling columns
105.	05 01 16	sulphur-containing wastes from petroleum desulphurisation
106.	05 01 17	bitumen
107.	05 01 99	wastes not otherwise specified
108.	05 06 04	waste from cooling columns
109.	05 06 99	wastes not otherwise specified
110.	05 07 02	wastes containing sulphur
111.	05 07 99	wastes not otherwise specified
112.	06 01 99	wastes not otherwise specified
113.	06 02 99	wastes not otherwise specified
114.	06 03 14	solid salts and solutions other than those mentioned in 06 03 11 and 06 03 13
115.	06 03 16	metallic oxides other than those mentioned in 06 03 15
116.	06 03 99	wastes not otherwise specified
117.	06 04 99	wastes not otherwise specified
118.	06 05 03	sludges from on-site effluent treatment other than those mentioned in 06 05 02
119.	06 06 03	wastes containing sulphides other than those mentioned in 06 06 02
120.	06 06 99	wastes not otherwise specified
121.	06 07 99	wastes not otherwise specified
122.	06 08 99	wastes not otherwise specified
123.	06 09 02	phosphorous slag
124.	06 09 04	calcium-based reaction wastes other than those mentioned in 06 09 03 and 06 09 80
125.	06 09 80	phosphoric gypsum
126.	06 09 81	phosphoric gypsum mixed with slag, furnace ash and boiler dust (except boiler dust mentioned in 10 01 04)
127.	06 09 99	wastes not otherwise specified
128.	06 10 99	wastes not otherwise specified
129.	06 11 01	calcium-based reaction wastes from titanium dioxide production
130.	06 11 80	waste from zirconium compound production

131.	06 11 81	waste from chromium compound production
132.	06 11 82	waste from cobalt compound production
133.	06 11 83	ferrous sulfate waste
134.	06 11 99	wastes not otherwise specified
135.	06 13 03	carbon black
136.	06 13 99	wastes not otherwise specified
137.	07 01 12	sludges from on-site effluent treatment other than those mentioned in 07 01 11
138.	07 01 80	post-carbide lime without hazardous substances (other than that mentioned in 07 01 08)
139.	07 01 99	wastes not otherwise specified
140.	07 02 12	sludges from on-site effluent treatment other than those mentioned in 07 02 11
141.	07 02 13	waste plastic
142.	07 02 15	wastes from additives other than those mentioned in 07 02 14
143.	07 02 17	waste containing silicones other than those mentioned in 07 02 16
144.	07 02 80	rubber industry and rubber production waste
145.	07 02 99	wastes not otherwise specified
146.	07 03 12	sludges from on-site effluent treatment other than those mentioned in 07 03 11
147.	07 03 99	wastes not otherwise specified
148.	07 04 12	sludges from on-site effluent treatment other than those mentioned in 07 04 11
149.	07 04 81	expired plant protection agents other than those mentioned in 07 04 80
150.	07 04 99	wastes not otherwise specified
151.	07 05 12	sludges from on-site effluent treatment other than those mentioned in 07 05 11
152.	07 05 14	solid wastes other than those mentioned in 07 05 13
153.	07 05 81	liquid waste other than that mentioned in 07 05 80
154.	07 05 99	wastes not otherwise specified
155.	07 06 12	sludges from on-site effluent treatment other than those mentioned in 07 06 11
156.	07 06 80	bleaching earth from oil refining
157.	07 06 81	cosmetic and sample returns
158.	07 06 99	wastes not otherwise specified
159.	07 07 12	sludges from on-site effluent treatment other than those mentioned in 07 07 11
160.	07 07 99	wastes not otherwise specified
161.	08 01 12	waste paint and varnish other than those mentioned in 08 01 11
162.	08 01 14	sludges from paint or varnish other than those mentioned in 08 01 13
163.	08 01 16	aqueous sludges containing paint or varnish other than those mentioned in 08 01 15
164.	08 01 18	wastes from paint or varnish removal other than those mentioned in 08 01 17
165.	08 01 20	aqueous suspensions containing paint or varnish other than those mentioned in 08 01 19
166.	08 01 99	wastes not otherwise specified
167.	08 02 01	waste coating powders
168.	08 02 02	aqueous sludges containing ceramic materials
169.	08 02 03	aqueous suspensions containing ceramic materials
170.	08 02 99	wastes not otherwise specified
171.	08 03 07	aqueous sludges containing ink
172.	08 03 08	aqueous liquid waste containing ink
173.	08 03 13	waste ink other than those mentioned in 08 03 12
174.	08 03 15	ink sludges other than those mentioned in 08 03 14
175.	08 03 18	waste printing toner other than those mentioned in 08 03 17
176.	08 03 80	dispergated oil other than that mentioned in 08 03 19
177.	08 03 99	wastes not otherwise specified
178.	08 04 10	waste adhesives and sealants other than those mentioned in 08 04 09
179.	08 04 12	adhesive and sealant sludges other than those mentioned in 08 04 11
180.	08 04 14	aqueous sludges containing adhesives or sealants other than those mentioned in 08 04 13
181.	08 04 16	aqueous liquid waste containing adhesives or sealants other than those mentioned in 08 04 15
182.	08 04 99	wastes not otherwise specified
183.	09 01 07	photographic film and paper containing silver or silver compounds
184.	09 01 08	photographic film and paper free of silver or silver compounds

185.	09 01 10	single-use cameras without batteries
186.	09 01 12	single-use cameras containing batteries other than those mentioned in 09 01 11
187.	09 01 99	wastes not otherwise specified
188.	10 01 01	bottom ash, slag and boiler dust (excluding boiler dust mentioned in 10 01 04)
189.	10 01 02	coal fly ash
190.	10 01 03	fly ash from peat and untreated wood
191.	10 01 05	calcium-based reaction wastes from flue-gas desulphurisation in solid form
192.	10 01 07	calcium-based reaction wastes from flue-gas desulphurisation in sludge form
193.	10 01 15	bottom ash, slag and boiler dust from co-incineration other than those mentioned in 10 01 14
194.	10 01 17	fly ash from co-incineration other than those mentioned in 10 01 16
195.	10 01 19	wastes from gas cleaning other than those mentioned in 10 01 05, 10 01 07 and 10 01 18
196.	10 01 21	sludges from on-site effluent treatment other than those mentioned in 10 01 20
197.	10 01 23	aqueous sludges from boiler cleansing other than those mentioned in 10 01 22
198.	10 01 24	sands from fluidised beds
199.	10 01 25	wastes from fuel storage and preparation of coal-fired power plants
200.	10 01 26	wastes from cooling-water treatment
201.	10 01 80	ash and slag mixtures from wet furnace waste disposal
202.	10 01 81	micro spheres from fly-ash
203.	10 01 82	fly-ash and solid waste mixtures from lime methods of waste gas desulphurization (dry and half-dry methods of exhaust fumes desulphurization and fluidized bed combustion)
204.	10 01 99	wastes not otherwise specified
205.	10 02 01	wastes from the processing of slag
206.	10 02 02	unprocessed slag
207.	10 02 08	solid wastes from gas treatment other than those mentioned in 10 02 07
208.	10 02 10	mill scales
209.	10 02 12	wastes from cooling-water treatment other than those mentioned in 10 02 11
210.	10 02 14	sludges and filter cakes from gas treatment other than those mentioned in 10 02 13
211.	10 02 15	other sludges and filter cakes
212.	10 02 80	iron melting loss
213.	10 02 81	ferrous sulfate waste
214.	10 02 99	wastes not otherwise specified
215.	10 03 02	anode scraps
216.	10 03 05	waste alumina
217.	10 03 16	skimmings other than those mentioned in 10 03 15
218.	10 03 18	carbon-containing wastes from anode manufacture other than those mentioned in 10 03 17
219.	10 03 20	flue-gas dust other than those mentioned in 10 03 19
220.	10 03 22	other particulates and dust (including ball-mill dust) other than those mentioned in 10 03 21
221.	10 03 24	solid wastes from gas treatment other than those mentioned in 10 03 23
222.	10 03 26	sludges and filter cakes from gas treatment other than those mentioned in 10 03 25
223.	10 03 28	wastes from cooling-water treatment other than those mentioned in 10 03 27
224.	10 03 30	wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29
225.	10 03 99	wastes not otherwise specified
226.	10 04 10	wastes from cooling-water treatment other than those mentioned in 10 04 09
227.	10 04 99	wastes not otherwise specified
228.	10 05 01	slags from primary and secondary production
229.	10 05 04	other particulates and dust
230.	10 05 09	wastes from cooling-water treatment other than those mentioned in 10 05 08
231.	10 05 11	dross and skimmings other than those mentioned in 10 05 10
232.	10 05 80	granulated slag from shaft furnace and slag from rotary furnace
233.	10 05 99	wastes not otherwise specified
234.	10 06 01	slags from primary and secondary production
235.	10 06 02	dross and skimmings from primary and secondary production
236.	10 06 04	other particulates and dust
237.	10 06 10	wastes from cooling-water treatment other than those mentioned in 10 06 09

238.	10 06 80	shaft and granulated slag
239.	10 06 99	wastes not otherwise specified
240.	10 07 01	slags from primary and secondary production
241.	10 07 02	dross and skimmings from primary and secondary production
242.	10 07 03	solid wastes from gas treatment
243.	10 07 04	other particulates and dust
244.	10 07 05	sludges and filter cakes from gas treatment
245.	10 07 08	wastes from cooling-water treatment other than those mentioned in 10 07 07
246.	10 07 99	wastes not otherwise specified
247.	10 08 04	particulates and dust
248.	10 08 09	other slags
249.	10 08 11	dross and skimmings other than those mentioned in 10 08 10
250.	10 08 13	carbon-containing wastes from anode manufacture other than those mentioned in 10 08 12
251.	10 08 14	anode scrap
252.	10 08 16	flue-gas dust other than those mentioned in 10 08 15
253.	10 08 18	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 08 17
254.	10 08 20	wastes from cooling-water treatment other than those mentioned in 10 08 19
255.	10 08 99	wastes not otherwise specified
256.	10 09 03	furnace slag
257.	10 09 06	casting cores and moulds which have not undergone pouring other than those mentioned in 10 09 05
258.	10 09 08	casting cores and moulds which have undergone pouring other than those mentioned in 10 09 07
259.	10 09 10	flue-gas dust other than those mentioned in 10 09 09
260.	10 09 12	other particulates other than those mentioned in 10 09 11
261.	10 09 14	waste binders other than those mentioned in 10 09 13
262.	10 09 16	waste crack-indicating agent other than those mentioned in 10 09 15
263.	10 09 80	damaged cast-iron products
264.	10 09 99	wastes not otherwise specified
265.	10 10 03	furnace slag
266.	10 10 06	casting cores and moulds which have not undergone pouring, other than those mentioned in 10 10 05
267.	10 10 08	casting cores and moulds which have undergone pouring, other than those mentioned in 10 10 07
268.	10 10 10	flue-gas dust other than those mentioned in 10 10 09
269.	10 10 12	other particulates other than those mentioned in 10 10 11
270.	10 10 14	waste binders other than those mentioned in 10 10 13
271.	10 10 16	waste crack-indicating agent other than those mentioned in 10 10 15
272.	10 10 99	wastes not otherwise specified
273.	10 11 03	waste glass-based fibrous materials
274.	10 11 05	particulates and dust
275.	10 11 10	waste preparation mixture before thermal processing, other than those mentioned in 10 11 09
276.	10 11 12	waste glass other than those mentioned in 10 11 11
277.	10 11 14	glass-polishing and -grinding sludge other than those mentioned in 10 11 13
278.	10 11 16	solid wastes from flue-gas treatment other than those mentioned in 10 11 15
279.	10 11 18	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 11 17
280.	10 11 20	solid wastes from on-site effluent treatment other than those mentioned in 10 11 19
281.	10 11 80	fluorine silicate sludge
282.	10 11 99	wastes not otherwise specified
283.	10 12 01	waste preparation mixture before thermal processing
284.	10 12 03	particulates and dust
285.	10 12 05	sludges and filter cakes from gas treatment
286.	10 12 06	discarded moulds
287.	10 12 08	waste ceramics, bricks, tiles and construction products (after thermal processing)

288.	10 12 10	solid wastes from gas treatment other than those mentioned in 10 12 09
289.	10 12 12	wastes from glazing other than those mentioned in 10 12 11
290.	10 12 13	sludge from on-site effluent treatment
291.	10 12 99	wastes not otherwise specified
292.	10 13 01	waste preparation mixture before thermal processing
293.	10 13 04	wastes from calcination and hydration of lime
294.	10 13 06	particulates and dust (except 10 13 12 and 10 13 13)
295.	10 13 07	sludges and filter cakes from gas treatment
296.	10 13 10	wastes from asbestos-cement manufacture other than those mentioned in 10 13 10
297.	10 13 11	wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10
298.	10 13 13	solid wastes from gas treatment other than those mentioned in 10 13 12
299.	10 13 14	waste concrete and concrete sludge
300.	10 13 80	waste from cement production
301.	10 13 81	waste from plaster production
302.	10 13 82	damaged products
303.	10 13 99	wastes not otherwise specified
304.	10 80 01	slag from ferrous silicon production
305.	10 80 02	dust from ferrous silicon production
306.	10 80 03	slag from ferrous chromium production
307.	10 80 04	dust from ferrous chromium production
308.	10 80 05	slag from ferrous manganese production
309.	10 80 06	dust from ferrous manganese production
310.	10 80 99	wastes not otherwise specified
311.	11 01 10	sludges and filter cakes other than those mentioned in 11 01 09
312.	11 01 12	aqueous rinsing liquids other than those mentioned in 11 01 11
313.	11 01 14	degreasing wastes other than those mentioned in 11 01 13
314.	11 01 99	wastes not otherwise specified
315.	11 02 03	wastes from the production of anodes for aqueous electrolytical processes
316.	11 02 06	wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05
317.	11 02 99	wastes not otherwise specified
318.	11 05 01	hard zinc
319.	11 05 02	zinc ash
320.	11 05 99	wastes not otherwise specified
321.	12 01 01	ferrous metal filings and turnings
322.	12 01 02	ferrous metal dust and particles
323.	12 01 03	non-ferrous metal filings and turnings
324.	12 01 04	non-ferrous metal dust and particles
325.	12 01 05	plastics shavings and turnings
326.	12 01 13	welding wastes
327.	12 01 15	machining sludges other than those mentioned in 12 01 14
328.	12 01 17	waste blasting material other than those mentioned in 12 01 16
329.	12 01 21	spent grinding bodies and grinding materials other than those mentioned in 12 01 20
330.	12 01 99	wastes not otherwise specified
331.	13 08 80	oily solid waste from ships
332.	15 01 01	paper and cardboard packaging
333.	15 01 02	plastic packaging
334.	15 01 03	wooden packaging
335.	15 01 04	metallic packaging
336.	15 01 05	composite packaging
337.	15 01 06	mixed packaging
338.	15 01 07	glass packaging
339.	15 01 09	textile packaging

340.	15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02
341.	16 01 03	end-of-life tyres
342.	16 01 06	end-of-life vehicles, containing neither liquids nor other hazardous components
343.	16 01 12	brake pads other than those mentioned in 16 01 11
344.	16 01 15	antifreeze fluids other than those mentioned in 16 01 14
345.	16 01 16	tanks for liquefied gas
346.	16 01 17	ferrous metal
347.	16 01 18	non-ferrous metal
348.	16 01 19	plastic
349.	16 01 20	glass
350.	16 01 22	components not otherwise specified
351.	16 01 99	wastes not otherwise specified
352.	16 02 14	discarded equipment other than those mentioned in 16 02 09 to 16 02 13
353.	16 02 16	components removed from discarded equipment other than those mentioned in 16 02 15
354.	16 03 04	inorganic wastes other than those mentioned in 16 03 03, 16 03 80
355.	16 03 06	organic wastes other than those mentioned in 16 03 05
356.	16 03 80	expired or inedible food products
357.	16 05 05	gases in pressure containers other than those mentioned in 16 05 04
358.	16 05 09	discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08
359.	16 06 04	alkaline batteries (except 16 06 03)
360.	16 06 05	other batteries and accumulators
361.	16 07 99	wastes not otherwise specified
362.	16 08 01	spent catalysts containing gold, silver, rhenium, rhodium, palladium, iridium or platinum (except 16 08 07)
363.	16 08 03	spent catalysts containing transition metals or transition metal compounds not otherwise specified
364.	16 08 04	spent fluid catalytic cracking catalysts (except 16 08 07)
365.	16 10 02	aqueous liquid wastes other than those mentioned in 16 10 01
366.	16 10 04	aqueous concentrates other than those mentioned in 16 10 03
367.	16 11 02	carbon-based linings and refractories from metallurgical processes others than those mentioned in 16 11 01
368.	16 11 04	other linings and refractories from metallurgical processes other than those mentioned in 16 11 03
369.	16 11 06	linings and refractories from non-metallurgical processes others than those mentioned in 16 11 05
370.	16 80 01	magnetic and optical data carriers
371.	16 81 02	waste other than that mentioned in 16 81 01
372.	16 82 02	waste other than that mentioned in 16 82 01
373.	17 01 01	concrete
374.	17 01 02	bricks
375.	17 01 03	tiles and ceramics
376.	17 01 07	mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06
377.	17 01 80	removed plaster, wallpapers, veneer, etc.
378.	17 01 81	waste from road repair and reconstruction
379.	17 01 82	wastes not otherwise specified
380.	17 02 01	wood
381.	17 02 02	glass
382.	17 02 03	plastic
383.	17 03 02	bituminous mixtures other than those mentioned in 17 03 01
384.	17 03 80	tar paper waste
385.	17 04 01	copper, bronze, brass
386.	17 04 02	aluminum
387.	17 04 03	lead

388.	17 04 04	zinc
389.	17 04 05	iron and steel
390.	17 04 06	tin
391.	17 04 07	mixed metals
392.	17 04 11	cables other than those mentioned in 17 04 10
393.	17 05 04	soil and stones other than those mentioned in 17 05 03
394.	17 05 06	dredging spoil other than those mentioned in 17 05 05
395.	17 05 08	track ballast other than those mentioned in 17 05 07
396.	17 06 04	insulation materials other than those mentioned in 17 06 01 and 17 06 03
397.	17 08 02	gypsum-based construction materials other than those mentioned in 17 08 01
398.	17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03
399.	18 01 01	sharps (except 18 01 03)
400.	18 01 07	chemicals other than those mentioned in 18 01 06
401.	18 01 09	medicines other than those mentioned in 18 01 08
402.	18 02 01	sharps (except 18 02 02)
403.	18 02 06	chemicals other than those mentioned in 18 02 05
404.	18 02 08	medicines other than those mentioned in 18 02 07
405.	19 01 02	ferrous materials removed from bottom ash
406.	19 01 12	bottom ash and slag other than those mentioned in 19 01 11
407.	19 01 14	fly ash other than those mentioned in 19 01 13
408.	19 01 16	boiler dust other than those mentioned in 19 01 15
409.	19 01 18	pyrolysis wastes other than those mentioned in 19 01 17
410.	19 01 19	sands from fluidised beds
411.	19 01 99	wastes not otherwise specified
412.	19 02 03	premixed wastes composed only of non-hazardous wastes
413.	19 02 06	sludges from physico/chemical treatment other than those mentioned in 19 02 05
414.	19 02 10	combustible wastes other than those mentioned in 19 02 08 and 19 02 09
415.	19 02 99	wastes not otherwise specified
416.	19 03 05	stabilised wastes other than those mentioned in 19 03 04
417.	19 03 07	solidified wastes other than those mentioned in 19 03 06
418.	19 04 01	vitrified waste
419.	19 04 04	aqueous liquid wastes from vitrified waste tempering
420.	19 05 01	non-composted fraction of municipal and similar wastes
421.	19 05 02	non-composted fraction of animal and vegetable waste
422.	19 05 03	off-specification compost
423.	19 05 99	wastes not otherwise specified
424.	19 06 03	liquor from anaerobic treatment of municipal waste
425.	19 06 04	digestate from anaerobic treatment of municipal waste
426.	19 06 05	liquor from anaerobic treatment of animal and vegetable waste
427.	19 06 06	digestate from anaerobic treatment of animal and vegetable waste
428.	19 06 99	wastes not otherwise specified
429.	19 08 01	screenings
430.	19 08 02	waste from desanding
431.	19 08 05	sludges from treatment of urban waste water
432.	19 08 09	grease and oil mixture from oil/water separation containing only edible oil and fats
433.	19 08 12	sludges from biological treatment of industrial waste water other than those mentioned in 19 08 11
434.	19 08 14	sludges from other treatment of industrial waste water other than those mentioned in 19 08 13
435.	19 08 99	wastes not otherwise specified
436.	19 09 01	solid waste from primary filtration and screenings
437.	19 09 02	sludges from water clarification
438.	19 09 03	sludges from decarbonation
439.	19 09 04	spent activated carbon

440.	19 09 05	saturated or spent ion exchange resins
441.	19 09 06	solutions and sludges from regeneration of ion exchangers
442.	19 09 99	wastes not otherwise specified
443.	19 10 01	iron and steel waste
444.	19 10 02	non-ferrous waste
445.	19 10 04	fluff-light fraction and dust other than those mentioned in 19 10 03
446.	19 10 06	other fractions other than those mentioned in 19 10 05
447.	19 11 06	sludges from on-site effluent treatment other than those mentioned in 19 11 05
448.	19 11 99	wastes not otherwise specified
449.	19 12 01	paper and cardboard
450.	19 12 02	ferrous metal
451.	19 12 03	non-ferrous metal
452.	19 12 04	plastic and rubber
453.	19 12 05	glass
454.	19 12 07	wood other than that mentioned in 19 12 06
455.	19 12 08	textiles
456.	19 12 09	minerals (for example sand, stones)
457.	19 12 10	combustible waste (refuse derived fuel)
458.	19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11
459.	19 13 02	solid wastes from soil remediation other than those mentioned in 19 13 01
460.	19 13 04	sludges from soil remediation other than those mentioned in 19 13 03
461.	19 13 06	sludges from groundwater remediation other than those mentioned in 19 13 05
462.	19 13 08	aqueous liquid wastes and aqueous concentrates from groundwater remediation other than those mentioned in 19 13 07
463.	19 80 01	waste from autoclaving of medical and veterinary waste
464.	20 01 01	paper and cardboard
465.	20 01 02	glass
466.	20 01 08	biodegradable kitchen and canteen waste
467.	20 01 10	clothes
468.	20 01 11	textiles
469.	20 01 25	edible oil and fat
470.	20 01 28	paint, inks, adhesives and resins other than those mentioned in 20 01 27
471.	20 01 30	detergents other than those mentioned in 20 01 29
472.	20 01 32	medicines other than those mentioned in 20 01 31
473.	20 01 34	batteries and accumulators other than those mentioned in 20 01 33
474.	20 01 36	discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35
475.	20 01 38	wood other than that mentioned in 20 01 37
476.	20 01 39	plastics
477.	20 01 40	metals
478.	20 01 41	wastes from chimney sweeping
479.	20 01 80	plant protection agents other than those mentioned in 20 01 19
480.	20 01 99	other fractions not otherwise specified
481.	20 02 01	biodegradable waste
482.	20 02 02	soil and stones
483.	20 02 03	other non-biodegradable wastes
484.	20 03 01	mixed municipal waste
485.	20 03 02	waste from markets
486.	20 03 03	street-cleaning residues
487.	20 03 04	septic tank sludge
488.	20 03 06	waste from sewage cleaning
489.	20 03 07	bulky waste
490.	20 03 99	municipal wastes not otherwise specified

5. A list of types of waste to be collected on company premises:

5.1 Hazardous

No.	Code	Type of waste
1.	08 03 17*	waste printing toner containing dangerous substances
2.	09 01 11*	single-use cameras containing batteries included in 16 06 01, 16 06 02 or 16 06 03
3.	11 05 03*	solid wastes from gas treatment
4.	11 05 04*	spent flux
5.	12 01 20*	spent grinding bodies and grinding materials containing dangerous substances
6.	13 01 09*	mineral-based chlorinated hydraulic oils
7.	13 01 10*	mineral based non-chlorinated hydraulic oils
8.	13 01 11*	synthetic hydraulic oils
9.	13 01 13*	other hydraulic oils
10.	13 02 04*	mineral-based chlorinated engine, gear and lubricating oils
11.	13 02 05*	mineral-based non-chlorinated engine, gear and lubricating oils
12.	13 02 06*	synthetic engine, gear and lubricating oils
13.	13 02 08*	other engine, gear and lubricating oils
14.	14 06 01*	chlorofluorocarbons, HCFC, HFC
15.	15 01 10*	packaging containing residues of or contaminated by dangerous substances (e.g. I, II toxic class substances)
16.	15 01 11*	metallic packaging containing a dangerous solid porous matrix (for example asbestos), including empty pressure containers
17.	15 02 02*	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances
18.	16 01 07*	oil filters
19.	16 01 08*	components containing mercury
20.	16 01 09*	components containing PCBs
21.	16 01 21*	hazardous components other than those mentioned in 16 01 07 to 16 01 11 and 16 01 13 and 16 01 14
22.	16 02 09*	transformers and capacitors containing PCBs
23.	16 02 10*	discarded equipment containing or contaminated by PCBs other than those mentioned in 16 02 09
24.	16 02 11*	discarded equipment containing chlorofluorocarbons, HCFC, HFC
25.	16 02 12*	discarded equipment containing free asbestos
26.	16 02 13*	discarded equipment containing hazardous components (1) other than those mentioned in 16 02 09 to 16 02 12
27.	16 02 15*	hazardous components removed from discarded equipment
28.	16 03 03*	inorganic wastes containing dangerous substances
29.	16 06 01*	lead batteries
30.	16 06 02*	Ni-Cd batteries
31.	16 06 03*	mercury-containing batteries
32.	16 06 06*	separately collected electrolyte from batteries and accumulators
33.	16 08 02*	spent catalysts containing dangerous transition metals (2) or dangerous transition metal compounds
34.	16 08 05*	spent catalysts containing phosphoric acid
35.	16 08 07*	spent catalysts contaminated with dangerous substances
36.	16 81 01*	wastes exhibiting hazardous properties
37.	16 82 01*	wastes exhibiting hazardous properties
38.	19 10 03*	fluff-light fraction and dust containing dangerous substances
39.	19 10 05*	other fractions containing dangerous substances
40.	19 12 06*	wood containing dangerous substances
41.	19 12 11*	other wastes (including mixtures of materials) from mechanical treatment of waste containing dangerous substances

42.	20 01 21*	fluorescent tubes and other mercury-containing waste
43.	20 01 23*	discarded equipment containing chlorofluorocarbons
44.	20 01 33*	batteries and accumulators included in 16 06 01, 16 06 02 or 16 06 03 and unsorted batteries and accumulators containing these batteries
45.	20 01 35*	discarded electrical and electronic equipment other than those mentioned in 20
46.	20 01 37*	wood containing dangerous substances

5.2. Other than hazardous

No.	Code	Type of waste
1.	02 01 03	plant-tissue waste
2.	02 01 04	waste plastics (except packaging)
3.	02 01 07	wastes from forestry
4.	02 01 10	waste metal
5.	02 01 99	wastes not otherwise specified
6.	03 01 01	waste bark and cork
7.	03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04
8.	03 01 99	wastes not otherwise specified
9.	03 03 01	waste bark and wood
10.	03 03 07	mechanically separated rejects from pulping of waste paper and cardboard
11.	03 03 08	mechanically separated rejects from pulping of waste paper and cardboard
12.	03 03 10	fibre rejects, fibre-, filler- and coating-sludges from mechanical separation
13.	03 03 99	wastes not otherwise specified
14.	04 01 08	waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing chromium
15.	04 01 99	wastes not otherwise specified
16.	04 02 09	wastes from composite materials (impregnated textile, elastomer, plastomer)
17.	04 02 15	wastes from finishing other than those mentioned in 04 02 14
18.	04 02 21	wastes from unprocessed textile fibres
19.	04 02 22	wastes from processed textile fibres
20.	04 02 99	wastes not otherwise specified
21.	06 01 99	wastes not otherwise specified
22.	06 02 99	wastes not otherwise specified
23.	06 03 16	metallicoxides other than those mentioned in 06 03 15
24.	06 03 99	wastes not otherwise specified
25.	06 04 99	wastes not otherwise specified
26.	06 11 83	ferrous sulfate waste
27.	06 11 99	wastes not otherwise specified
28.	07 01 80	post-carbide lime without hazardous substances (other than that mentioned in 07 01 08)
29.	07 01 99	wastes not otherwise specified
30.	07 02 13	waste plastic
31.	07 02 80	rubber industry and rubber production waste
32.	07 02 99	wastes not otherwise specified
33.	07 05 14	solid wastes other than those mentioned in 07 05 13
34.	07 05 99	wastes not otherwise specified
35.	07 06 81	cosmetic and sample returns
36.	07 06 99	wastes not otherwise specified
37.	08 01 12	waste paint and varnish other than those mentioned in 08 01 11
38.	08 01 18	wastes from paint or varnish removal other than those mentioned in 08 01 17
39.	08 01 99	wastes not otherwise specified
40.	08 02 01	waste coating powders
41.	08 02 99	wastes not otherwise specified
42.	08 03 13	waste ink other than those mentioned in 08 03 12
43.	08 03 18	waste printing toner other than those mentioned in 08 03 17
44.	08 03 99	wastes not otherwise specified
45.	08 04 10	waste adhesives and sealants other than those mentioned in 08 04 09

46.	08 04 99	wastes not otherwise specified
47.	09 01 07	photographic film and paper containing silver or silver compounds
48.	09 01 08	photographic film and paper free of silver or silver compounds
49.	09 01 10	single-use cameras without batteries
50.	09 01 12	single-use cameras containing batteries other than those mentioned in 09 01 11
51.	09 01 99	wastes not otherwise specified
52.	10 02 10	mill scales
53.	10 02 80	ash and slag mixtures from wet furnace waste disposal
54.	10 02 81	ferrous sulfate waste
55.	10 02 99	wastes not otherwise specified
56.	10 03 02	anode scraps
57.	10 03 05	waste alumina
58.	10 03 16	skimmings other than those mentioned in 10 03 15
59.	10 03 18	carbon-containing wastes from anode manufacture other than those mentioned in 10 03 17
60.	10 03 22	other particulates and dust (including ball-mill dust) other than those mentioned in 10 03 21
61.	10 03 24	solid wastes from gas treatment other than those mentioned in 10 03 23
62.	10 03 99	wastes not otherwise specified
63.	10 05 04	other particulates and dust
64.	10 05 11	dross and skimmings other than those mentioned in 10 05 10
65.	10 05 80	granulated slag from shaft furnace and slag from rotary furnace
66.	10 05 99	wastes not otherwise specified
67.	10 06 02	dross and skimmings from primary and secondary production
68.	10 06 04	other particulates and dust
69.	10 06 80	shaft and granulated slag
70.	10 06 99	wastes not otherwise specified
71.	10 07 01	slags from primary and secondary production
72.	10 07 02	dross and skimmings from primary and secondary production
73.	10 07 03	solid wastes from gas treatment
74.	10 07 04	other particulates and dust
75.	10 07 99	wastes not otherwise specified
76.	10 08 11	dross and skimmings other than those mentioned in 10 08 10
77.	10 08 14	anode scrap
78.	10 08 16	flue-gas dust other than those mentioned in 10 08 15
79.	10 08 99	wastes not otherwise specified
80.	10 09 80	damaged cast-iron products
81.	10 09 99	wastes not otherwise specified
82.	10 10 99	wastes not otherwise specified
83.	10 11 03	waste glass-based fibrous materials
84.	10 11 05	particulates and dust
85.	10 11 12	waste glass other than those mentioned in 10 11 11
86.	10 11 16	solid wastes from flue-gas treatment other than those mentioned in 10 11 15
87.	10 11 20	solid wastes from on-site effluent treatment other than those mentioned in 10 11 19
88.	10 11 99	wastes not otherwise specified
89.	11 02 03	wastes from the production of anodes for aqueous electrolytical processes
90.	11 02 99	wastes not otherwise specified
91.	11 05 01	hard zinc
92.	11 05 02	zinc ash
93.	11 05 99	wastes not otherwise specified
94.	12 01 01	ferrous metal filings and turnings
95.	12 01 02	ferrous metal dust and particles
96.	12 01 03	non-ferrous metal filings and turnings
97.	12 01 04	non-ferrous metal dust and particles
98.	12 01 05	plastics shavings and turnings
99.	12 01 13	welding wastes

100.	12 01 17	waste blasting material other than those mentioned in 12 01 16
101.	12 01 21	spent grinding bodies and grinding materials other than those mentioned in 12 01 20
102.	12 01 99	wastes not otherwise specified
103.	15 01 01	paper and cardboard packaging
104.	15 01 02	plastic packaging
105.	15 01 03	wooden packaging
106.	15 01 04	metallic packaging
107.	15 01 05	composite packaging
108.	15 01 06	mixed packaging
109.	15 01 07	glass packaging
110.	15 01 09	textile packaging
111.	15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02
112.	16 01 03	end-of-life tyres
113.	16 01 12	brake pads other than those mentioned in 16 01 11
114.	16 01 16	tanks for liquefied gas
115.	16 01 17	ferrous metal
116.	16 01 18	non-ferrous metal
117.	16 01 19	plastic
118.	16 01 20	glass
119.	16 01 22	components not otherwise specified
120.	16 01 99	wastes not otherwise specified
121.	16 02 14	discarded equipment other than those mentioned in 16 02 09 to 16 02 13
122.	16 02 16	components removed from discarded equipment other than those mentioned in 16 02 15
123.	16 03 04	inorganic wastes other than those mentioned in 16 03 03
124.	16 06 04	alkaline batteries (except 16 06 03)
125.	16 06 05	other batteries and accumulators
126.	16 08 01	spent catalysts containing gold, silver, rhenium, rhodium, palladium, iridium or platinum (except 16 08 07)
127.	16 08 03	spent catalysts containing transition metals or transition metal compounds not otherwise specified
128.	16 08 04	spent fluid catalytic cracking catalysts (except 16 08 07)
129.	16 80 01	magnetic and optical data carriers
130.	16 81 02	waste other than that mentioned in 16 81 01
131.	16 82 02	waste other than that mentioned in 16 82 01
132.	17 02 01	wood
133.	17 02 02	glass
134.	17 02 03	plastic
135.	17 04 01	copper, bronze, brass
136.	17 04 02	aluminum
137.	17 04 03	lead
138.	17 04 04	zinc
139.	17 04 05	iron and steel
140.	17 04 06	tin
141.	17 04 07	mixed metals
142.	17 04 11	cables other than those mentioned in 17 04 10
143.	18 01 01	sharps (except 18 01 03)
144.	18 01 09	medicines other than those mentioned in 18 01 08
145.	18 02 01	sharps (except 18 02 02)
146.	18 02 08	medicines other than those mentioned in 18 02 07
147.	19 01 02	ferrous materials removed from bottom ash
148.	19 02 03	premixed wastes composed only of non-hazardous wastes
149.	19 02 99	wastes not otherwise specified
150.	19 10 01	iron and steel waste

151.	19 10 02	non-ferrous waste
152.	19 10 04	fluff-light fraction and dust other than those mentioned in 19 10 03
153.	19 10 06	other fractions other than those mentioned in 19 10 05
154.	19 12 01	paper and cardboard
155.	19 12 02	ferrous metal
156.	19 12 03	non-ferrous metal
157.	19 12 04	plastic and rubber
158.	19 12 05	glass
159.	19 12 07	wood other than that mentioned in 19 12 06
160.	19 12 08	textiles
161.	19 12 09	minerals (for example sand, stones)
162.	19 12 10	combustible waste (refuse derived fuel)
163.	19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11
164.	20 01 01	paper and cardboard
165.	20 01 02	glass
166.	20 01 10	clothes
167.	20 01 11	textiles
168.	20 01 32	medicines other than those mentioned in 20 01 31
169.	20 01 34	batteries and accumulators other than those mentioned in 20 01 33
170.	20 01 36	discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35
171.	20 01 38	wood other than that mentioned in 20 01 37
172.	20 01 39	plastics
173.	20 01 40	metals
174.	20 01 99	other fractions not otherwise specified

6. The area of conducting activities within the scope of waste collection and transport

All waste allowed for transport – mentioned in item 4 – and collection - mentioned in item 5 – shall be collected from the producers or other waste owners and transported across the country.

They shall be transported:

- a) directly to end recipients (conducting the process of recycling or neutralization of this waste) located around the country.
- b) to waste recipients conducting activities within the scope of waste collection,
- c) to a branch of VIG Sp. z o.o. in Myszków – only in the case of waste allowed for collection on company premises and mentioned in item 5

The collection of waste shall be carried out on premises of VIG Sp. z o.o. in Myszków, ul. Partyzantów 4.

7. Waste transport methods and means

Waste collected by the company for transport, mentioned in item 4, shall be transported according to the act of June 20, 1997 –n the Road Traffic Law (Journal of Laws No. 98 item 602 with later amendments), and in the case of hazardous waste, also according to the act of November 28, 2002 on the road transport of hazardous products (Journal of Laws No. 199 item 1671).

Waste shall be transported from waste producers or owners across the country using means of transport leased from companies conducting activity within the scope of leasing of specialist transport means, which own vehicles proper for the transport of hazardous waste and hold appropriate ADR permits.

Waste transport shall be carried out with the use of special vehicles proper for the transport of a given type of waste and the loading process shall be carried out with the help of the company's qualified personnel. When being loaded, waste shall be protected against possible falling out or scattering in a way which prevents their self-movement during transport.

In the case of transport of hazardous waste, apart from the usual equipment required by road traffic regulations, the vehicles shall be equipped with devices required for secure transport of hazardous products and for the

protection of people participating in the transport. Such equipment includes: two extinguishers (to extinguish engine, vehicle or hazardous material fire), warning devices (triangle, cones, special flashlights), devices for the protection of the driver and other people, as well as the environment (vests, gloves, etc.), devices for protection of the transported items (fastening belts, non-skid devices), ventilation grate and rubber oil-proof flooring. Waste which may spill shall be transported in special containers which prevent accidental spillage of substances hazardous to environment.

Moreover, the vehicles transporting hazardous waste shall be equipped with means of communication (mobile phone or CB radio) necessary in emergency situations or other unforeseen random incidents (collision, crash).

Waste to be recycled in the Industrial Waste Processing Plant in Myszków shall be transported to their storage places by the products and a specialist fork list shall be used for their transport within the Plant.

8. *Places and methods of waste storage*

Waste allowed for production, recycling and collection shall be stored in the Industrial Waste Processing Plant, ul. Partyzantów A in Myszków, in a two-storied waste warehouse (production and warehouse hall) in a way which is safe for the environment and in places specifically chosen and prepared to that end.

Waste shall be collected and stored selectively, according to the applicable codes and with regard to their physical properties.

8.1. Hazardous waste which require special treatment because of their physical properties shall be stored in special, marked, closed containers which may be transported by a forklift.

- Waste in the form of transformers, condensers and other devices containing PCB shall be stored in special steel containers designed to this end. These containers shall be tight,
- Waste in a liquid form shall be stored in marked, metal, tight and closed cases placed in a room with concrete ground and protected with tight steel traces and/or rubber oil-proof flooring which is easy to wash.

8.2. Non-hazardous waste shall be stored in properly marked metal, plastic, wooden (plywood cases) or cardboard containers, in areas designated to that end.

All waste shall be protected against the influence of weather conditions and unauthorized access, in comply with the fire and work safety regulations.

Waste warehouse shall have concrete flooring and be equipped with proper fire protection equipment and proper supply of sorbents for removing unforeseen accidental spillage of hazardous substances.

Only authorized personnel, qualified in work safety and hygiene regulations and in rules of managing collected waste, shall have access to the warehouse.

When conducting works related to recycling and warehouse functioning, the workers shall be equipped with proper equipment, protective clothing and they shall have continuous access to instructions related to managing the waste.

9. *Place and allowed methods of waste recycling.*

Waste **recycling** shall be conducted in **the Industrial Waste Processing Plant in Myszków**, ul. Partyzantów 4, in warehouse and production hall with the area of over 2000m², **using the R14 method** and two installations:

- **an installation for the recycling of non-hazardous materials**, involving:

use of a granulator for mechanical crushing of plastics, textiles, rubber and packaging waste, plant mass and others with the following codes: 02 01 07, 03 01 01, 03 03 01, 04 02 09, 07 02 13, 07 02 80, 12 01 05, 15 01 01, 15 01 02, 15 01 03, 15 01 05, 15 02 03, 16 01 03, 16 01 19, 16 01 22, 16 01 99, 19 12 01, 19 12 04, 19 12 07, 19 12 08, 19 12 10, 19 12 12, 20 01 01, 20 01 10, 20 01 11, and 20 01 39; then, use of a separator for the separation of metals. The remaining crushed material shall be used as alternative fuel in the form of a high-energy mixture in solid fuels.

The alternative fuel product shall be in comply with fuel norms and shall be used in installations and devices, where their thermal processing is allowed, i.e. according to the Minister of Economy's order of January 29, 2002, on the types of non-hazardous waste and installations and devices allowed for thermal processing (Journal of Laws No. 18 item 176 with later amendments), if the result of processing does not cause exceeding of pollutant emission levels specified in the Minister of Environment's order of August 4, 2003, on the emission standards of installations (Journal of Laws No. 163 item 1584), related to the processes of waste combustion

- **an installation for the recycling of hazardous waste**, which shall be used for carrying out two recycling processes interchangeably:

1. Mechanical crushing of used tires with the code 16 01 03, and subsequent separation of rubber fraction with the code 19 12 04 from steel fraction with the code 19 12 02.
2. Mechanical separation from waste with the codes 16 01 07* and 16 01 21* – *oil and petrol filters*, of three fractions for further use, i.e. metal elements with the codes 19 12 02 and 19 12 03, filtering cord with the codes 19 12 11* and 19 12 12, as well as oil with the code 13 12 08*.

Clean metal fraction, free from textile cord and oil, may be achieved thanks to the separation of oil from filtering cord in centrifuge.

The separated oil shall be stored in special containers. Centrifuged oils shall be transferred for recycling (using a specialist vehicles) to refineries, where they shall be purified and recycled to petrochemical products.

The filtering cord, due to trace amount of crude oil derivatives, shall be used as high-caloric mixture in low-calorific slack or biofuels.

The metal fraction separated in the magnetic metal separator shall be transferred for repeat processing in mills.

The installation for the recycling of used oil filters shall meet all requirements related to regulations set for the processing of used filters containing oil and it shall be in comply with the newest trends related to advanced recycling of valuable recyclable materials.

The filters shall be delivered to the plant in tight 200l metal barrels and stored near the installation for recycling (in a specifically designated place in the hall). With the use of a forklift with special equipment, the barrels shall be emptied into a charging feeder basket, from where they shall be taken for further use. Then, using a feeder, filters with oil shall be transported to the crusher, where the filters shall be cut. The crushed and mixed material shall be moved to the next feeder and transported to the centrifuge. In the centrifuge, due to centrifugal force, the oil shall be separated from the rest of materials and channeled via tight cords to the oil storage container. The dry material – a mixture of filtering cord, crushed rubber gaskets and crushed metal, shall be transported with the use of a belt feeder to the ferrous metal separation station.

Using an over-belt magnetic separator, located lengthwise or crosswise over the transporting belt, the crushed elements of metal filter casings shall be picked and moved to the container for the storage of metal. Free filtering oil and metal cord shall be moved directly to the container for its storage.

The containers of oil, metal and filtering cord, shall be emptied if needed.

Oil from storage containers shall be sucked out directly to tanks and transported to refineries. Metal and filtering cord containers shall be replaced using forklift, and when appropriate amount is collected, they shall be transferred to the mill (metal) and mixing station (textile cord), respectively.

The used technology of oil filter recycling is a typical mechanical processing, without the addition of any chemical supporting substances. The whole installation shall be tight and prevent oil spillage during crushing and processing. As a preventive measure, tanks shall be placed in all key parts of the installation to fully eliminate the risk of oil spillage outside the machines, i.e. in the case of maintenance stoppage of processing.

10. Maximum allowable time for maintaining technologically justified exploitation conditions which deviate from normal conditions, especially in the case of commissioning and stoppage of the installation, as well as the conditions of transmitting substances or energy to environment in such cases and emission conditions:

No time for maintaining technologically justified exploitation conditions which deviate from normal conditions is set, because no periodical functioning of installations in question in such conditions is expected (after an installation failure, waste shall not be collected and produced; thus, a break in the works shall not result in emission).

11. Type and amount of used energy, materials, raw materials and fuels:

The technological process involves the use of electric energy.

1. Power in the installation for processing of hazardous waste – 98.9 kW,
2. Power in the installation for processing of non-hazardous waste – 45.8 kW

The installation's power supply requires the following source: 400 Volt 3 phases +N/50 Hz

A list of electric power for individual installation elements:

No.	Device	Installation power [kW]
1.	Loading feeder	3.00
	Crusher	45.00
2.	Central lubrication system	0.20
3.	Removal feeder	3.00
	Centrifuge with oil channeling	5.50
	cleaning pump:	0.12
4.	hydraulic drive	4.00
5.	Collecting feeder	2.20
6.	Shaker belt	2.20
7.	Magnetic separator	4.00
8.	UR-600-1 crusher	55.00
	Total	124.22

12. The sources of waste, the places and methods of waste storage, waste management methods:

In the Industrial Waste Processing Plant in Myszków, ul. Partyzantów 4, the source of waste is waste recycling in installations and waste collecting, conducted by PPUH "VIG" Sp. z o.o. in Dąbrowa Górnicza, ul. Sobieskiego 7.

As a result of the above activity, the following waste is produced:

12.1. Hazardous waste:

<i>1</i>	<i>13 02 08*</i>	<i>Other engine, gear and lubrication oils</i>		
installation for hazardous waste recycling	oils from oil filters – mineral, synthetic, mixed oils	in barrels, in hazardous waste warehouse	transferred for recycling	
<i>2</i>	<i>15 02 02*</i>	<i>Sorbents, polluted cleaners and working clothes</i>		
source of waste	Waste characteristics	Waste storage	Waste management method	
- waste warehouse - installation for waste recycling - replacement of used oil and maintenance of equipment used	- mineral sorbents - polluted cleaners and greased working clothes	- mineral sorbents in tight container in hazardous waste warehouse - polluted cleaners in tight container in hazardous waste warehouse	transferred for: - thermal neutralization - recycling	
<i>3</i>	<i>16 02 13*</i>	<i>Used devices containing hazardous elements other than those mentioned in 16 02 09 and 16 02 12</i>		
Plant and offices (result of using administrative building, and production and warehouse hall)	fluorescent lamps, monitors	in special containers in hazardous waste warehouse	transferred for recycling or neutralization in a specialist installation	
<i>4</i>	<i>16 06 01*</i>	<i>Lead-acid accumulators</i>		
Means of transport (during replacement with newer ones)	lead-acid accumulators from vehicles and forklifts	in designated container in hazardous waste warehouse	transferred for recycling or neutralization	
<i>5</i>	<i>16 06 02*</i>	<i>Batteries and Ni-Cd accumulators</i>		
From electric and electronic devices	Batteries and accumulators	in designated container in hazardous waste warehouse	transferred for recycling or	

and electric tools			neutralization
6	16 07 08*	Waste containing crude oil or its products	
installation for hazardous waste recycling (barrels, container)	waste polluted with crude oil derivatives from cleaning of barrels and container	in a barrel, in hazardous waste warehouse	transferred for neutralization
7	19 12 11*	other waste (including mixed substances and items) from mechanical processing of waste with hazardous substances	
installation for waste recycling	other waste not for use a alternative fuel	in a designated container in hazardous waste warehouse	transferred for neutralization

12.2. Other than hazardous waste:

1	15 01 01 19 12 01	Paper and cardboard		
	source of waste	Waste characteristics	Waste storage	Waste management method
	- waste warehouse - installation for waste recycling	- cartons from transport of collected waste, - cardboard filling of air filters	- packets of homogenous waste stored, - in containers, in non-hazardous waste warehouse	- undamaged for use in plant, - damaged transferred for recycling,
2	15 01 02 19 12 04	Plastics and rubber		
	- waste warehouse - installation for waste recycling	- bags and plastic wrap from transport of collected waste, - gaskets, plastics and rubbers from processing of shoe waste	- in big bags, stored in non-hazardous waste warehouse - as above	transferred for recycling - transferred for recycling
3	15 02 03	Sorbents, cleaners and working clothes		
	plant	- used working clothes	- in big bags, stored in non-hazardous waste warehouse	transferred for recycling
4	16 02 14	Used devices other than those mentioned in 16 02 09 and 16 02 13		
	Plant and offices	used electronic devices, electric tools, etc.	in containers, in non-hazardous waste warehouse	transferred for recycling or neutralization
5	16 02 16	Elements removed from used devices other than those mentioned in 16 02 15		
	offices	Used printer toners	in containers, in non-hazardous waste warehouse	transferred for recycling or neutralization
6	16 06 04	Alkaline batteries (excluding 16 06 03)		
	from electric and electronic devices and electric tools	batteries	in containers, in non-hazardous waste warehouse	transferred for recycling or neutralization
7	16 06 05	Other batteries and accumulators		
	during replacement of electric and electronic devices and electric tools with newer ones	batteries and accumulators	in containers, in non-hazardous waste warehouse	transferred for recycling or neutralization
8	16 07 99	Other waste not mentioned		
	Exploitation of installation for hazardous waste recycling	solid waste, sand from cleaning of barrels and container and cleaning of machines and devices	in a barrel, in non-hazardous waste warehouse	transferred for neutralization

9	19 12 02	<i>Ferrous metals</i>		
installation for hazardous waste recycling	ferrous metals from oil filter recycling	in containers, in non-hazardous waste warehouse	transferred for recycling	
10	19 12 03	<i>Non-ferrous metals</i>		
installation for hazardous waste recycling	non-ferrous metals from oil filter recycling	in containers, in non-hazardous waste warehouse	transferred for recycling	
11	19 12 10	<i>Combustible waste (alternative fuel)</i>		
installation for waste recycling	filtering cartridges of oil and fuel filters (textile and cellulose cord), crushed plastics, rubber, textiles, wood waste	in containers, in non-hazardous waste warehouse	Transferred for thermal recycling for use as solid fuel addition or possibly for neutralization through thermal processing	
12	19 12 12	<i>other waste (including mixed substances and items) from mechanical processing of waste other than that mentioned in 19 12 11</i>		
installation for waste recycling	other waste not for use as alternative fuel		Transferred for neutralization	

- The waste produced shall be, first of all, transferred to entities able to recycle them, and if for technological reasons recycling is impossible or unfounded, for ecologic or economic reasons, the waste shall be neutralized according to environmental protection requirements and waste management plans.
- Hazardous waste shall be stored selectively on the premises which the Company holds right to, only for organizational reasons and the storage time shall not exceed statutory periods.
- Waste shall be stored on a solid and impermeable ground, in a way which prevents pollution of the ground and water environment, and it shall be protected against unauthorized access.
- The owner of the waste shall be obliged to hold rights to the premises where waste is to be stored.
- Containers and barrels shall be properly marked (code and type of waste stored). Places of waste storage shall be equipped with sorbents for ground neutralization in case of accidental contamination and protected against unauthorized access.
- The method of hazardous waste management specified in this decision shall be in comply with the district waste management plan.
- The employees who come in contact with waste shall be provided with proper work safety and hygiene conditions and means of individual protections. They shall also be given continuous access to instructions related to managing the waste.
- PPUH "VIG" Sp. z o.o., ul. Sobieskiego 7 in Dąbrowa Górnicza, is obliged to maintain qualitative and quantitative waste register, according to the Minister of Environment's order of September 27, 2001, on the waste catalog (Journal of Laws No. 112 item 1206) and according to the Minister of Environment's order of December 11, 2001, on the specimens of documents used in waste registration (Journal of Laws No. 152 item 1736).

13. The scope and method of monitoring technological processes, including emission measurement and registration.

The Company is obliged to maintain qualitative and quantitative record of all collected, produced and transferred waste, according to the current waste classification, specified in the Minister of Environment's order of September 27, 2001, on the waste catalog (Journal of Laws No. 112 item 1206), on forms provided in the Minister of Environment's order of December 11, 2001, on the specimens of documents used in waste registration (Journal of Laws No. 152 item 1736).

14. The method and frequency of providing the provincial governor with information and data specified in item 13.

In the case of changes in terms of this permit, particularly the amounts and types of waste, the Company shall file an application for introducing these changes to its permit. The provincial governor does not require additional reports.

15. Conduct in the case of failures of measurement equipment used for monitoring technological processes, if its use is required.

The use of measurement equipment for monitoring technological processes is not required from the point of view of waste management.

16. Actions, including technological means, required for emission prevention and reduction.

The activities conducted by PPUH "VIG" Sp. z o.o. in Dąbrowa Górnicza, ul. Sobieskiego 7, in the **Industrial Waste Processing Plant in Myszków, ul. Partyzantów 4**, does not allow the elimination of waste production or reduction of waste amount, because the activities carried out by the Plant involve technological processes which result in the production of waste allowed for recycling.

Waste recycling is carried out in installations which do not pose threat to the environment, assuming that the types and amounts of pollutants allowed to be released to air shall not exceed levels specified in the permit related to release of gases and dust to air.

17. Additional conditions for conducting activities within the scope of waste management

Additional conditions were specified in the following opinions:

- the opinion of the Mayor of Myszków in a decision of 11.06.2004 marked: IM-7067/28/04,
- the opinion of the State Provincial Sanitary Inspector in Katowice in a sanitary opinion of 28.06.2004 marked NS/HKiŚ/4531-11/515/04.

18. This permit is valid until June 30, 2014.

Justification

PPUH "VIG" Sp. z o.o. in Dąbrowa Górnicza, ul. Sobieskiego 7 filed the application on May 19, 2004, and its supplement on 07.06.2004 and 30.06.2004, concerning the issue of permit for the production of waste in the Industrial Waste Processing Plant in Myszków, ul. Partyzantów 4 in connection with waste recycling and collecting activities conducted by the Company.

The application received a positive opinion of the Mayor of Myszków in a decision of 11.06.2004 marked: IM-7067/28/04, and the State Provincial Sanitary Inspector in Katowice in a sanitary opinion of 28.06.2004 marked NS/HKiŚ/4531-11/515/04.

The materials and documents presented in the application include information listed in art. 184 sec. 2, 3 and 4 of the act on the Environmental protection law, as well as art. 18 sec. 1, art. 27 sec. 1 and art. 28 sec. 4 of the act on waste.

Due to the fact that PPUH "VIG" Sp. z o.o. in Dąbrowa Górnicza, ul. Sobieskiego 7 conducts, in the Industrial Waste Processing Plant in Myszków, ul. Partyzantów 4, hazardous waste recycling which, according to §2 sec. 1 item 9 d of the Council of Ministers' order of 24.09.2002 on the determination of types of activities which may significantly influence the environment and the detailed criteria related to the choice of enterprises which are to prepare reports on the influence on the environment (Journal of Laws No. 179 item 1490), was classified as an enterprise which may significantly influence the environment and which is to prepare a report on the influence on the environment – thus, the proper authority to issue the decision in question, on the basis of art. 18 sec. 3 of the act on waste, is the Governor of the Silesian Province.

The estimated amount of processed waste shall not exceed 10 Mg/day of non-hazardous waste; thus, the integrated permit was not required for the installation in question.

Taking into consideration the above circumstances and following explanatory proceedings, the ruling had to be as sentenced.

Caution

The party has the right to appeal against this decision to the Minister of Environment, through the Governor of the Silesian Province, within 14 days from the date of its delivery.

Recipient:

**1. PPUH "VIG" Sp. z o.o.
ul. Sobieskiego 7
41-300 Dąbrowa Górnicza**

Authorized by: The Governor of the Silesian Province
Stefan Ordon
Vice Director
of the Department of Environment and Agriculture

Attn:

1. The Marshal of the Silesian Province Office,
2. The Environmental Protection Inspection Office of the Silesian Province,
3. The Mayor of the City of Myszków,
4. ŚR.II – a/a,
5. ŚR.X – a/a.