

# **Site Clear Solutions Ltd**

## **Non-Technical Summary**

Ref: SCS.PT.NTS.2009

September 2021

Site Clear Solutions Ltd has planning permission to handle up to 21,800 per annum, of which no more than 3,050 tonnes per annum will be hazardous waste. The site layout has been designed to enable efficient recycling of the permitted non-hazardous and hazardous waste and incorporates various treatment and storage areas. Site Clear Solutions operates under planning permission Ref: CH.19/01/778 W which allows for the recycling and storage facility for non-hazardous and hazardous waste on site.

The site consists of a building to the west which contains the Medicare transfer station and areas for various waste processing including granulation and baling. The building also includes offices, the mobile plant storage area, and several storage areas for the waste accepted on site including WEEE, hazardous waste and baled cardboard and paper. The external yard of the site consists of the quarantine area, 40cyd skips for the storage of waste, and several bays for the storage of waste.

The hazardous waste includes WEEE, batteries, fluorescent tubes, paint, resin & solvents, adhesives, aerosols & oil, asbestos, clinical waste, and gas bottles. The non-hazardous waste includes plasterboard, paper, wood, plastics, general construction waste and cardboard. The waste is brought onto site using the site's own vehicles and third party contractors. Prior to unloading, the waste deliveries are inspected by site staff for non-conforming waste. If non-conforming waste is identified, it will be removed immediately from the load and transferred to the non-conforming waste bay to the northwest of the external area pending removal to a suitable permitted facility. If the non-conforming waste cannot be removed from the load, the entire load will be rejected, and will be transferred to the non-conforming waste bay pending removal to a suitable permitted facility.

Processing on site includes granulation, stripping and dismantling of WEEE, and baling. Once processed within the building, the majority of waste is then stored in one of the assigned storage areas in the external yard which include the covered concrete walled bays to the northwest, the bays to the southeast, the covered area in the southeast corner and the 40cyd skips. Copper from the granulation processing is stored within the building and clinical waste is stored within the Medicare transfer station in yellow clinical waste wheelie bins.

Waste will be stored in different stockpiles according to their waste type around the site. The layout of the site allows for flexibility regarding storage of waste. Inside the building there is storage for WEEE and hazardous waste on racking pending processing, and storage of baled cardboard and paper on racking prior to being transferred to the external yard. In the external yard, there are a variety of storage areas for waste in concrete walled bays to the northwest and to the southeast, the covered area in the southeast corner and the 40cyd skips. Each stockpile will either be separated by

a fire wall or have a 6m separation distance. All stockpiles will measure no more than 3.5m in height. All waste in the external area is stored on an existing impermeable concrete surface or a proposed concrete surface.

The bespoke permit application seeks to obtain an environmental permit to operate a recycling and storage facility for non-hazardous and hazardous waste on site at 12-13 Conduit Road, Norton Canes, Cannock, WS11 9TJ.

The daily average anticipated throughputs are as follows:

Material Type	Form	Amount (Daily in Tonnes)
Non-hazardous (commercial and industrial, construction, demolition, and excavation)	Cardboard, paper, scrap metal, plastic, mixed general waste, plasterboard, inert, glass	Average: 60
Hazardous	WEEE, batteries, fluorescent tubes, paint, resin & solvents, adhesives, aerosols & oil, asbestos, gas bottles	Average: 10

The site is located on a purpose built industrial estate at 12-13 Conduit Road, Norton Canes, Cannock. It is bordered by additional industrial buildings to the north, west and south, with woodland and fields situated to the east. There are residential areas beyond the industrial estate to the north, east and west. The site's operating hours are as follows:

Monday – Friday: 06.00 – 18.00

Saturday: 06.00 – 13.00

Sunday and Bank Holidays: Closed

### **Non-Hazardous Waste**

The site handles non-hazardous waste in various forms including plasterboard, paper, cardboard, wood, general construction waste and plastic which has been collected from various sources nationally. The waste is collected using their own transport and from outside contractors bringing the waste to site. Upon arrival, the waste is inspected by site management and transferred to the receiving area to the north of the site. The waste is then sorted by hand and with the assistance of mobile plant. Once sorted, the waste is brought into the building for processing. Non-hazardous waste processing includes compacting, baling and wire stripping. Following processing, the waste is

then transferred to the appropriate storage area on site according to waste stream. Storage areas for WEEE on racking and granulated cables remain within the building, and further storage for flammable waste is available in the external yard. The external yard storage areas consist of concrete panel or block storage bays, some of which are covered, and 40cyd skips.

### **Hazardous Waste**

The site handles hazardous waste in various forms including lithium batteries, fluorescent tubes, asbestos, paint, resin & solvents, adhesives, aerosols, clinical waste, and oil and WEEE. Hazardous waste is collected from various sources nationally and delivered to site by the company's own transport and from outside contractors. Asbestos is usually booked by site management to be taken directly to a suitable disposal facility; however, it can also be accepted on site but only in double-bagged form that is immediately stored securely. Clinical waste is received, processed, and stored separately within the Medicare transfer station.

On arrival, hazardous waste is inspected at the gate to ensure that the waste delivered to the site meets the following criteria:

- EWC Code on the waste transfer note conforms to the waste inside the container.
- Permit waste acceptance criteria – waste meets with the criteria of the environmental permit and the planning permissions, for example, waste accepted would be within the permissible tonnage and waste type acceptance criteria.

If non-conforming hazardous waste is identified upon arrival, the load will be rejected immediately.

Once the hazardous waste has been accepted, it is directed to the receiving area to the north of the site as shown on Drawing Ref: SCS.PT.2002FPP. The hazardous waste is then separated from any non-hazardous waste in the receiving area and segregated into hazardous waste streams, where the hazardous waste is to be processed in the building. Once processed, the hazardous waste is transferred to the main hazardous waste storage area (stockpile 17) within the building or the assigned storage bays.

Asbestos is usually booked by site management to be taken directly to a suitable disposal facility; however, it can also be accepted on site but only in double-bagged form that is immediately stored securely.

Paints, resins, and solvents arrive on site and are taken to the building to be processed. Once processed, they are transferred to an assigned storage area for hazardous and flammable waste.

Fluorescent tubes are brought to site, treated, and stored within designated storage bays. Batteries are taken to the building and treated at the sorting benches as shown on Drawing Ref: SCS.PT.2002FPP.

Types of WEEE handled on site include TVs, keyboards and monitors, batteries and fluorescent tubes as mentioned above. WEEE is sorted, processed, and stored on the racking to the north of the building on Drawing Ref: SCS.PT.2002FPP and may be transferred to the assigned 40cyd skips outside in the yard. Processing of WEEE may include the refurbishment of selected waste to be sold and the remaining waste is stripped, with components stored within the building or transferred to one of the 40cyd skips in the yard as shown on the drawing.

European Waste Code (EWC)	Product Description	Destination within Facility			Process
		Industrial Building	External Yard Bays	External Yard Skips	
08 01 11	Waste paint and varnish containing organic solvents or other hazardous substances	Yes	Yes	No	Sorting, processing, and storage
08 01 12	Waste paint and varnish other than those mentioned in 08 01 11	Yes	Yes	No	Sorting, processing, and storage
08 01 13	Sludges from paint or varnish containing organic solvents or other hazardous substances	Yes	Yes	No	Sorting, processing, and storage
08 01 14	Sludges from paint or varnish other than those	Yes	Yes	No	Sorting, processing, and storage

	mentioned in 08 01 13				
08 01 15	Aqueous sludges containing paint or varnish containing organic solvents or other hazardous substances	Yes	Yes	No	Sorting, processing, and storage
08 01 16	Aqueous sludges containing paint or varnish other than those mentioned in 18 01 15	Yes	Yes	No	Sorting, processing, and storage
08 01 17	Wastes from paint or varnish removal containing organic solvents or other hazardous substances	Yes	Yes	Yes (solids only)	Sorting, processing, and storage
08 01 18	Wastes from paint or varnish removal other than those mentioned in 08 01 17	Yes	Yes	Yes (solids only)	Sorting, processing, and storage
08 01 19	Aqueous suspensions containing paint or varnish containing organic solvents or other hazardous substances	Yes	Yes	No	Sorting, processing, and storage

08 01 20	Aqueous suspensions containing paint or varnish other than those mentioned in 08 01 19	Yes	Yes	No	Sorting, processing, and storage
08 01 21	Waste paint or varnish	Yes	Yes	No	Sorting, processing, and storage
08 02 01	Waste coating powders	Yes	Yes	Yes	Sorting, processing, and storage
08 02 02	Aqueous sludges containing ceramic materials	Yes	Yes	No	Sorting, processing, and storage
08 02 03	Aqueous suspensions containing ceramic materials	Yes	Yes	No	Sorting, processing, and storage
08 03 07	Aqueous sludges containing ink	Yes	Yes	No	Sorting, processing, and storage
08 03 08	Aqueous liquid waste containing ink	Yes	Yes	No	Sorting, processing, and storage
08 03 12	Waste ink containing hazardous substances	Yes	Yes	No	Sorting, processing, and storage
08 03 13	Waste ink other than those mentioned in 08 03 12	Yes	Yes	No	Sorting, processing, and storage
08 03 14	Ink sludges containing hazardous substances	Yes	Yes	No	Sorting, processing, and storage

08 03 15	Ink sludges other than those mentioned in 08 03 14	Yes	Yes	No	Sorting, processing, and storage
08 03 16	Waste etching solutions	Yes	Yes	No	Sorting, processing, and storage
08 03 17	Waste printing toner containing hazardous substances	Yes	Yes	No	Sorting, processing, and storage
08 03 18	Waste printing toner other than those mentioned in 08 03 17	Yes	Yes	No	Sorting, processing, and storage
08 03 19	Disperse Oil	Yes	Yes	No	Sorting, processing, and storage
08 04 09	Waste adhesives sealants containing organic solvents or other hazardous substances	Yes	Yes	No	Sorting, processing, and storage
08 04 10	Waste adhesives and sealants other than those mentioned in 08 04 09	Yes	Yes	No	Sorting, processing, and storage
08 04 11	Adhesive and sealant sludges containing organic solvents or other hazardous substances	Yes	Yes	No	Sorting, processing, and storage
08 04 12	Adhesive and sealant sludges other than those	Yes	Yes	No	Sorting, processing, and storage



	mentioned in 08 04 09				
08 04 13	Aqueous sludges containing adhesives or sealants containing organic solvents or other hazardous substances	Yes	Yes	No	Sorting, processing, and storage
08 04 13	Aqueous sludges containing adhesives or sealants other than those mentioned in 08 04 13	Yes	Yes	No	Sorting, processing, and storage
08 04 14	Aqueous sludges containing adhesives or sealants other than those mentioned in 08 04 13	Yes	Yes	No	Sorting, processing, and storage
08 04 15	Aqueous liquid waste containing adhesives or sealants containing organic solvents or other hazardous substances	Yes	Yes	No	Sorting, processing, and storage
08 04 16	Aqueous liquid waste containing adhesives or sealants other than those mentioned in 08 04 15	Yes	Yes	No	Sorting, processing, and storage

08 04 17	Rosin oil	Yes	Yes	No	Sorting, processing, and storage
08 05 01	Waste isocyanates	Yes	Yes	No	Sorting, processing, and storage
09 01 01	Water-based developer and activator solutions	Yes	Yes	No	Sorting, processing, and storage
09 01 02	Water-based offset plate developer solutions	Yes	Yes	No	Sorting, processing, and storage
09 01 03	Solvent-based developer solutions	Yes	Yes	No	Sorting, processing, and storage
09 01 04	Fixer solutions	Yes	Yes	No	Sorting, processing, and storage
09 01 05	Bleach solutions and bleach fixer solutions	Yes	Yes	No	Sorting, processing, and storage
09 01 06	Wastes containing silver from on-site treatment of photographic wastes	Yes	Yes	No	Sorting, processing, and storage
09 01 07	Photographic film and paper containing silver or silver compounds	Yes	Yes	Yes	Sorting, processing, and storage
09 01 08	Photographic film and paper free of silver or silver compounds	Yes	Yes	Yes	Sorting, processing, and storage

09 01 10	Single-use cameras without batteries	Yes	Yes	Yes	Sorting, processing, and storage
09 01 11	Single-use cameras containing batteries included in 16 06 01, 16 06 02 or 16 06 03	Yes	Yes	Yes	Sorting, processing, and storage
09 01 12	Single-use cameras containing batteries other than those mentioned in 09 01 11	Yes	Yes	Yes	Sorting, processing, and storage
09 01 13	Aqueous liquid waste from on-site reclamation of silver other than those mentioned in 09 01 06	Yes	Yes	No	Sorting, processing, and storage
11 01 05	Pickling acids	Yes	Yes	No	Sorting, processing, and storage
11 01 06	Acids not otherwise specified	Yes	Yes	No	Sorting, processing, and storage
11 01 07	Photographic film and paper containing silver or silver compounds	Yes	Yes	Yes	Sorting, processing, and storage
11 01 08	Phosphatising sludges	Yes	Yes	Yes (solids only)	Sorting, processing, and storage

11 01 09	Sludges and filter cakes containing hazardous substances	Yes	Yes	Yes (solids only)	Sorting, processing, and storage
11 01 10	Sludges and filter cakes other than those mentioned in 11 01 09	Yes	Yes	Yes (solids only)	Sorting, processing, and storage
11 01 11	Aqueous rinsing liquids containing hazardous substances	Yes	Yes	No	Sorting, processing, and storage
11 01 12	Aqueous rinsing liquids other than those mentions in 11 01 11	Yes	Yes	No	Sorting, processing, and storage
11 01 13	Degreasing wastes containing hazardous substances	Yes	Yes	No	Sorting, processing, and storage
11 01 14	Degreasing wastes other than those mentioned in 11 01 13	Yes	Yes	No	Sorting, processing, and storage
11 01 15	Elute and sludges from membrane systems or ion exchange systems containing hazardous substances	Yes	Yes	No	Sorting, processing, and storage
11 01 16	Saturated or spent ion exchange resins	Yes	Yes	No	Sorting, processing, and storage
11 01 98	Other wastes containing hazardous substances	Yes	Yes	Yes	Sorting, processing, and storage
11 01 99	Wastes not otherwise specified	Yes	Yes	Yes	Sorting, processing, and storage

11 02 02	Sludges from zinc hydrometallurgy (including jarosite, goethite)	Yes	Yes	No	Sorting, processing, and storage
11 02 03	Wastes from the production of anodes for aqueous electrolytic processes	Yes	Yes	No	Sorting, processing, and storage
11 02 05	Wastes from copper hydrometallurgical processes containing hazardous substances	Yes	Yes	No	Sorting, processing, and storage
11 02 06	Wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05	Yes	Yes	No	Sorting, processing, and storage
11 02 07	Other wastes containing hazardous substances	Yes	Yes	Yes	Sorting, processing, and storage
11 03 01	Wastes containing cyanide	Yes	Yes	No	Sorting, processing, and storage
11 03 02	Other wastes	Yes	Yes	Yes	Sorting, processing, and storage
12 01 01	Ferrous metal filings and turnings	Yes	Yes	Yes	Sorting, processing, and storage
12 01 02	Ferrous metal dust and particles	Yes	Yes	Yes	Sorting, processing, and storage

12 01 03	Non-ferrous metal filings and turnings	Yes	Yes	Yes	Sorting, processing, and storage
12 01 04	Non-ferrous metal dust and particles	Yes	Yes	Yes	Sorting, processing, and storage
12 01 05	Plastics shavings and turnings	Yes	Yes	Yes	Sorting, processing, and storage
12 01 06	Mineral-based machining oils containing halogens (except emulsions and solutions)	Yes	Yes	No	Sorting, processing, and storage
12 01 07	Mineral-based machining oils free of halogens (except emulsions and solutions)	Yes	Yes	No	Sorting, processing, and storage
12 01 08	Machining emulsions and solutions containing halogens	Yes	Yes	No	Sorting, processing, and storage
12 01 09	Machining emulsions and solutions free of halogens	Yes	Yes	No	Sorting, processing, and storage
12 01 10	Synthetic machining oils	Yes	Yes	No	Sorting, processing, and storage
12 01 12	Spent waxes and fats	Yes	Yes	No	Sorting, processing, and storage
12 01 13	Welding waxes	Yes	Yes	No	Sorting, processing, and storage

12 01 14	Machine sludges containing hazardous substances	Yes	Yes	No	Sorting, processing, and storage
12 01 15	Machine sludges other than those mentioned in 12 01 14	Yes	Yes	No	Sorting, processing, and storage
12 01 16	Waste blasting material containing hazardous substances	Yes	Yes	Yes	Sorting, processing, and storage
12 01 17	Waste blasting material other than those mentioned in 12 01 16	Yes	Yes	Yes	Sorting, processing, and storage
12 01 18	Metal sludge (grinding, honing and lapping sludge) containing oil readily biodegradable machining oil	Yes	Yes	No	Sorting, processing, and storage
12 01 19	Readily biodegradable machining oil	Yes	Yes	No	Sorting, processing, and storage
12 01 20	Spent grinding bodies and grinding materials containing hazardous substances	Yes	Yes	Yes	Sorting, processing, and storage
12 01 21	Spent grinding bodies and grinding materials other than those mentioned in 12 01 20	Yes	Yes	Yes	Sorting, processing, and storage

12 03 01	Aqueous washing liquids	Yes	Yes	No	Sorting, processing, and storage
13 01 01	Hydraulic oils, containing PCBs	Yes	Yes	No	Sorting, processing, and storage
13 01 04	Chlorinated emulsions	Yes	Yes	No	Sorting, processing, and storage
13 01 05	Non-chlorinated emulsions	Yes	Yes	No	Sorting, processing, and storage
13 01 09	Mineral-based chlorinated hydraulic oils	Yes	Yes	No	Sorting, processing, and storage
13 01 10	Mineral based non-chlorinated hydraulic oils	Yes	Yes	No	Sorting, processing, and storage
13 01 11	Synthetic hydraulic oils	Yes	Yes	No	Sorting, processing, and storage
13 01 12	Ready biodegradable hydraulic oils	Yes	Yes	No	Sorting, processing, and storage
13 01 13	Other hydraulic oils	Yes	Yes	No	Sorting, processing, and storage
13 02 04	Mineral-based chlorinated engine, gear, and lubricating oils	Yes	Yes	No	Sorting, processing, and storage
13 02 05	Mineral-based non-chlorinated engine, gear, and lubricating oils	Yes	Yes	No	Sorting, processing, and storage



13 02 06	Synthetic engine, gear, and lubricating oils	Yes	Yes	No	Sorting, processing, and storage
13 02 07	Readily biodegradable engine, gear, and lubricating oils	Yes	Yes	No	Sorting, processing, and storage
13 02 08	Other engine, gear, and lubricating	Yes	Yes	No	Sorting, processing, and storage
13 03 01	Insulating or heat transmission oils containing PCBs	Yes	Yes	No	Sorting, processing, and storage
13 03 06	Mineral -based chlorinated insulating and heat transmission oils other than those mentioned in 13 03 01	Yes	Yes	No	Sorting, processing, and storage
13 03 07	Mineral-based non-chlorinated insulating and heat transmission oils	Yes	Yes	No	Sorting, processing, and storage
13 03 08	Synthetic insulating and heat transmission oils	Yes	Yes	No	Sorting, processing, and storage
13 03 09	Readily biodegradable insulating and heat transmission oils	Yes	Yes	No	Sorting, processing, and storage
13 03 10	Other insulating and heat transmission oils	Yes	Yes	No	Sorting, processing, and storage

13 04 01	Bilge oils from inland navigation	Yes	Yes	No	Sorting, processing, and storage
13 04 02	Bilge oils from jetty sewers	Yes	Yes	No	Sorting, processing, and storage
13 04 03	Bilge oils from other navigation	Yes	Yes	No	Sorting, processing, and storage
13 05 01	Solids from grit chambers and oil/water separators	Yes	Yes	No	Sorting, processing, and storage
13 05 02	Sludges from oil/water separators	Yes	Yes	No	Sorting, processing, and storage
13 05 03	Interceptor sludges	Yes	Yes	No	Sorting, processing, and storage
13 05 06	Oil from oil/water separators	Yes	Yes	No	Sorting, processing, and storage
13 05 07	Oily water from oil/water separators	Yes	Yes	No	Sorting, processing, and storage
13 05 08	Mixtures of wastes from grit chambers and oil/water separators	Yes	Yes	No	Sorting, processing, and storage
13 06 07	Fuel oil and diesel	Yes	Yes	No	Sorting, processing, and storage
13 07 02	Petrol	Yes	Yes	No	Sorting, processing, and storage

13 07 03	Other fuels (including mixtures)	Yes	Yes	No	Sorting, processing, and storage
13 08 01	Desalter sludges or emulsions	Yes	Yes	No	Sorting, processing, and storage
13 08 02	Other emulsions	Yes	Yes	No	Sorting, processing, and storage
13 08 99	Wastes not otherwise specified	Yes	Yes	No	Sorting, processing, and storage
14 06 01	Chlorofluorocarbons, HCFC, HFC	Yes	Yes	No	Sorting, processing, and storage
14 06 02	Other halogenated solvents and solvent mixture	Yes	Yes	No	Sorting, processing, and storage
14 06 03	Other solvents and solvent mixtures	Yes	Yes	No	Sorting, processing, and storage
14 06 04	Sludges or solid wastes containing halogenated solvents	Yes	Yes	Yes (solids only)	Sorting, processing, and storage
14 06 05	Sludges or solid wastes containing other solvents	Yes	Yes	Yes (solids only)	Sorting, processing, and storage
15 01 01	Paper and cardboard packaging	Yes	Yes	Yes	Sorting, processing, and storage
15 01 02	Plastic packaging	Yes	Yes	Yes	Sorting, processing, and storage

15 01 03	Wooden packaging	Yes	Yes	Yes	Sorting, processing, and storage
15 01 04	Metallic packaging	Yes	Yes	Yes	Sorting, processing, and storage
15 01 05	Composite packaging	Yes	Yes	Yes	Sorting, processing, and storage
15 01 06	Mixed packaging	Yes	Yes	Yes	Sorting, processing, and storage
15 01 07	Glass packaging	Yes	Yes	Yes	Sorting, processing, and storage
15 01 09	Textile packaging	Yes	Yes	Yes	Sorting, processing, and storage
15 01 10	Packaging containing residues of or contaminated by hazardous substances	Yes	Yes	Yes	Sorting, processing, and storage
15 01 11	Metallic packaging containing a hazardous solid porous matrix (for example asbestos), including empty pressure containers	Yes	Yes	Yes	Sorting, processing, and storage
15 02 02	Absorbents, filter materials (including oil filters not otherwise	Yes	Yes	Yes	Sorting, processing, and storage

	specified), wiping cloths, protective clothing contaminated by hazardous substances				
15 02 03	Absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02	Yes	Yes	Yes	Sorting, processing, and storage
16 01 03	End-of-life tyres	No	Yes	Yes	Sorting and storage
16 01 07	Oil filters	Yes	Yes	No	Sorting, processing, and storage
16 01 08	Components containing mercury	Yes	Yes	No	Sorting, processing, and storage
16 01 09	Components containing PCBs	Yes	Yes	No	Sorting, processing, and storage
16 01 11	Brake pads containing asbestos	Yes	Yes	Yes	Sorting, processing, and storage
16 01 12	Brake pads other than those mentioned in 16 01 11	Yes	Yes	Yes	Sorting, processing, and storage
16 01 13	Brake fluids	Yes	Yes	No	Sorting, processing, and storage
16 01 14	Antifreeze fluids containing hazardous substances	Yes	Yes	No	Sorting, processing, and storage

16 01 15	Antifreeze fluids other than those mentioned in 16 01 11	Yes	Yes	No	Sorting, processing, and storage
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	Yes	Yes	Yes	Sorting, processing, and storage
16 02 09	Transformers and capacitors containing PCBs	Yes	Yes	No	Sorting, processing, and storage
16 02 10	Discarded equipment containing or contaminated by PCBs other than those mentioned in 16 02 09 to 16 02 12	Yes	Yes	No	Sorting, processing, and storage
16 02 11	Discarded equipment containing chlorofluorocarbons, HCFC, HFC	Yes	Yes	No	Sorting, processing, and storage
16 02 12	Discarded equipment containing free asbestos	Yes	Yes	Yes	Sorting, processing, and storage
16 02 13	Discarded equipment containing hazardous components other than those mentioned in 16 02 09 to 16 02 12	Yes	Yes	Yes	Sorting, processing, and storage
16 02 14	Discarded equipment other than those	Yes	Yes	Yes	Sorting, processing, and storage

	mentioned in 16 02 09 to 16 02 13				
16 02 15	Hazardous components remove from discarded equipment	Yes	Yes	Yes	Sorting, processing, and storage
16 02 16	Components removed from discarded equipment other than those mentioned in 16 02 15	Yes	Yes	Yes	Sorting, processing, and storage
16 03 03	Inorganic wastes containing hazardous substances	Yes	Yes	Yes (solids only)	Sorting, processing, and storage
16 03 04	Inorganic wastes other than those mentioned in 16 03 03	Yes	Yes	Yes (solids only)	Sorting, processing, and storage
16 03 05	Organic wastes containing hazardous substances	Yes	Yes	Yes (solids only)	Sorting, processing, and storage
16 03 06	Organic wastes other than those mentioned in 16 03 05	Yes	Yes	Yes (solids only)	Sorting, processing , and storage
16 03 07	Metallic mercury	Yes	Yes	No	Sorting, processing, and storage
16 05 04	Gases in pressure containers (including halons) containing hazardous substances	Yes	Yes	No	Sorting, processing, and storage

16 05 05	Gases in pressure containers other than those mentioned in 16 05 04	Yes	Yes	No	Sorting, processing, and storage
16 05 06	Laboratory chemicals, consisting of or containing hazardous substances	Yes	Yes	No	Sorting, processing, and storage
16 05 07	Discarded inorganic chemicals consisting of or containing hazardous substances	Yes	Yes	Yes (solids only)	Sorting, processing, and storage
16 05 08	Discarded organic chemicals consisting of or containing hazardous substances	Yes	Yes	Yes (solids only)	Sorting, processing, and storage
16 05 09	Discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08	Yes	Yes	Yes (solids only)	Sorting, processing, and storage
16 06 01	Lead batteries	Yes	Yes	No	Sorting, processing, and storage
16 06 02	Ni-Cd batteries	Yes	Yes	No	Sorting, processing, and storage
16 06 03	Mercury-containing batteries	Yes	Yes	No	Sorting, processing, and storage



16 06 04	Alkaline batteries (except 16 06 03)	Yes	Yes	No	Sorting, processing, and storage
16 06 05	Other batteries and accumulators	Yes	Yes	No	Sorting, processing, and storage
16 06 06	Separately collected electrolyte from batteries and accumulators	Yes	Yes	No	Sorting, processing, and storage
16 07 08	Wastes containing oil	Yes	Yes	No	Sorting, processing, and storage
16 07 09	Wastes containing other hazardous substances	Yes	Yes	Yes	Sorting, processing, and storage
16 08 01	Spent catalysts containing gold, silver, rhenium, rhodium, palladium, iridium, or platinum	Yes	Yes	Yes	Sorting, processing, and storage
16 08 02	Spent catalysts containing hazardous transition metals or hazardous transition metal compounds	Yes	Yes	Yes	Sorting, processing, and storage
16 08 03	Spent catalysts containing transition metals or transition metal compounds not otherwise specified	Yes	Yes	Yes	Sorting, processing, and storage

16 08 04	Spent fluid catalysis cracking catalysts (except 16 08 07)	Yes	Yes	No	Sorting, processing, and storage
16 08 05	Spent catalysts containing phosphoric acid	Yes	Yes	No	Sorting, processing, and storage
16 08 06	Spent liquids used as catalysts	Yes	Yes	No	Sorting, processing, and storage
16 08 07	Spent catalysts contaminated with hazardous substances	Yes	Yes	Yes	Sorting, processing, and storage
16 09 01	Permanganates, for example potassium permanganate	Yes	Yes	No	Sorting, processing, and storage
16 09 02	Chromates, for example potassium chromate, potassium, or sodium dichromate	Yes	Yes	No	Sorting, processing, and storage
16 09 03	Peroxides, for example hydrogen peroxide	Yes	Yes	No	Sorting, processing, and storage
16 09 04	Oxidising substances, not otherwise specified	Yes	Yes	No	Sorting, processing, and storage
16 10 01	Aqueous liquid wastes containing hazardous substances	Yes	Yes	No	Sorting, processing, and storage
16 10 02	Aqueous liquid wastes other than those mentioned in 16 10 01	Yes	Yes	No	Sorting, processing, and storage

16 10 03	Aqueous concentrates containing hazardous substances	Yes	Yes	No	Sorting, processing, and storage
16 10 04	Aqueous concentrates other than those mentioned in 16 10 03	Yes	Yes	No	Sorting, processing, and storage
17 01 01	Concrete	No	Yes	Yes	Sorting and storage
17 01 02	Bricks	No	Yes	Yes	Sorting and storage
17 01 03	Tiles and ceramics	No	Yes	Yes	Sorting and storage
17 01 07	Mixtures of concrete, bricks, tiles, and ceramics other than those mentioned in 17 01 06	No	Yes	Yes	Sorting and storage
17 02 01	Wood	No	Yes	Yes	Sorting and storage
17 02 02	Glass	No	Yes	Yes	Sorting and storage
17 02 03	Plastic	Yes	Yes	Yes	Sorting, processing, and storage
17 02 04	Glass, plastic, and wood containing or contaminated with hazardous substances	Yes	Yes	Yes	Sorting, processing, and storage

17 03 01	Bituminous mixtures containing coal tar	Yes	Yes	No	Sorting, processing, and storage
17 03 02	Bituminous mixtures other than those mentioned in 17 03 01	Yes	Yes	No	Sorting, processing, and storage
17 03 03	Coal tar and tarred products	Yes	Yes	No	Sorting, processing, and storage
17 04 01	Copper, bronze, brass	Yes	Yes	Yes	Sorting, processing, and storage
17 04 02	Aluminium	Yes	Yes	Yes	Sorting, processing, and storage
17 04 03	Lead	Yes	Yes	Yes	Sorting, processing, and storage
17 04 04	Zinc	Yes	Yes	Yes	Sorting, processing, and storage
17 04 05	Iron and steel	Yes	Yes	Yes	Sorting, processing, and storage
17 04 06	Tin	Yes	Yes	Yes	Sorting, processing, and storage
17 04 07	Mixed metals	Yes	Yes	Yes	Sorting, processing, and storage
17 04 09	Metal waste contaminated with hazardous substances	Yes	Yes	Yes	Sorting, processing, and storage

17 04 10	Cables containing oil, coal tar and other hazardous substances	Yes	Yes	Yes	Sorting, processing, and storage
17 04 11	Cables other than those mentioned in 17 04 10	Yes	Yes	Yes	Sorting, processing, and storage
17 05 03	Soil and stones containing hazardous substances	Yes	Yes	Yes	Sorting, processing, and storage
17 05 04	Soil and stones other than those mentioned in 17 05 03	Yes	Yes	Yes	Sorting, processing, and storage
17 05 05	Dredging spoil containing hazardous substances	Yes	Yes	Yes	Sorting, processing, and storage
17 05 06	Dredging spoil other than those mentioned in 17 05 05	Yes	Yes	Yes	Sorting, processing, and storage
17 05 07	Track ballast containing hazardous substances	Yes	Yes	Yes	Sorting, processing, and storage
17 05 08	Track ballast other than those mentioned in 17 05 07	Yes	Yes	Yes	Sorting, processing, and storage
17 06 01	Insulation materials containing asbestos	Yes	Yes	Yes	Sorting and storage
17 06 03	Other insulation materials consisting of or containing hazardous substances	Yes	Yes	Yes	Sorting, processing, and storage

17 06 04	Insulation materials other than those mentioned in 17 06 01 and 17 06 03	Yes	Yes	Yes	Sorting, processing, and storage
17 06 05	Construction materials containing asbestos	Yes	Yes	Yes	Sorting and storage
17 08 01	Gypsum-based construction materials contaminated with hazardous substances	Yes	Yes	Yes	Sorting, processing, and storage
17 08 02	Gypsum-based construction materials other than those mentioned in 17 08 01	Yes	Yes	Yes	Sorting, processing, and storage
17 09 04	Mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03	Yes	Yes	Yes	Sorting, processing, and storage
18 01 01	Sharps (except 18 01 03)	Yes	Yes	Yes	Sorting, processing, and storage
18 01 02	Body parts and organs including blood bags and blood preserves (except 18 01 03)	Yes	No	No	Sorting, processing, and storage
18 01 03	Wastes whose collection and disposal is subject to special requirements in	Yes	No	No	Sorting, processing, and storage

	order to prevent infection				
18 01 04	Wastes whose collection and disposal is not subject to special requirements in order to prevent infection (for examples dressings, plaster casts, linen, disposable clothing, diapers	Yes	No	Yes	Sorting, processing, and storage
18 01 06	Chemicals consisting of or containing hazardous substances	Yes	No	Yes	Sorting, processing, and storage
18 01 07	Chemicals other than those mentioned in 18 01 06	Yes	No	No	Sorting, processing, and storage
18 01 08	Cytotoxic and cytostatic medicines	Yes	No	No	Sorting, processing, and storage
18 01 09	Medicines other than those mentioned in 18 01 08	Yes	No	No	Sorting, processing, and storage
18 01 10	Amalgam waste from dental care	Yes	No	No	Sorting, processing, and storage
18 02 01	Sharps (except 18 02 02)	Yes	Yes	No	Sorting, processing, and storage
18 02 02	Wastes whose collection and disposal is subject to special requirements in	Yes	No	No	Sorting, processing, and storage

	order to prevent infection				
18 02 03	Wastes whose collection and disposal is not subject to special requirements in order to prevent infection	Yes	No	Yes	Sorting, processing, and storage
18 02 05	Chemicals consisting of or containing hazardous substances	Yes	No	Yes	Sorting, processing, and storage
18 02 06	Chemicals other than those mentioned in 18 02 05	Yes	No	Yes	Sorting, processing, and storage
18 02 07	Cytotoxic and cytostatic medicines	Yes	No	No	Sorting, processing, and storage
18 02 08	Medicines other than those mentioned in 18 02 07	Yes	No	No	Sorting, processing, and storage
19 08 01	Screenings	Yes	Yes	Yes	Sorting, processing, and storage
19 08 02	Waste from desanding	Yes	Yes	Yes	Sorting, processing, and storage
19 08 05	Sludges from treatment of urban wastewater	Yes	Yes	No	Sorting, processing, and storage
19 08 06	Saturated or spent ion exchange resins	Yes	Yes	Yes	Sorting, processing, and storage



19 08 07	Solutions and sludges from regeneration of ion exchanges	Yes	Yes	No	Sorting, processing, and storage
19 08 08	Membrane system waste containing heavy metals	Yes	Yes	Yes	Sorting, processing, and storage
19 08 09	Grease and oil mixture from oil/water separation containing only edible oil and fats	Yes	Yes	No	Sorting, processing, and storage
19 08 10	Grease and oil mixture from oil/water separation other than those mentioned in 19 08 09	Yes	Yes	No	Sorting, processing, and storage
19 08 11	Sludges containing hazardous substances from biological treatment of industrial wastewater	Yes	Yes	No	Sorting, processing, and storage
19 08 12	Sludges from biological treatment of industrial wastewater other than those mentioned in 19 08 11	Yes	Yes	No	Sorting, processing, and storage
19 08 13	Sludges containing hazardous substances from other treatment of industrial wastewater	Yes	Yes	No	Sorting, processing, and storage

19 08 14	Sludges from other treatment of industrial wastewater other than those mentioned in 19 08 13	Yes	Yes	No	Sorting, processing, and storage
19 10 01	Iron and steel waste	Yes	Yes	Yes	Sorting, processing, and storage
19 10 02	Non-ferrous metal	Yes	Yes	Yes	Sorting, processing, and storage
19 10 03	Fluff-light fraction and dust containing hazardous substances	Yes	Yes	Yes (solids only)	Sorting, processing, and storage
19 10 04	Fluff-light fraction and dust other than those mentioned in 19 10 03	Yes	Yes	Yes (solids only)	Sorting, processing, and storage
19 10 05	Other fractions containing hazardous substances	Yes	Yes	Yes	Sorting, processing, and storage
19 10 06	Other fractions other than those mentioned in 19 10 05	Yes	Yes	Yes	Sorting, processing, and storage
19 11 01	Spent filter clays	Yes	Yes	Yes (solids only)	Sorting, processing, and storage
19 11 02	Acid tars	Yes	Yes	No	Sorting, processing, and storage

19 11 03	Aqueous liquid wastes	Yes	Yes	No	Sorting, processing, and storage
19 11 04	Wastes from cleaning of fuel with bases	Yes	Yes	No	Sorting, processing, and storage
19 11 05	Sludges from on-site effluent treatment containing hazardous substances	Yes	Yes	No	Sorting, processing, and storage
19 11 06	Sludges from on-site effluent treatment other than those mentioned in 19 11 05	Yes	Yes	No	Sorting, processing, and storage
19 11 07	Wastes from flue-gas cleaning	Yes	Yes	Yes (solids only)	Sorting, processing, and storage
19 12 01	Paper and cardboard	Yes	Yes	Yes	Sorting, processing, and storage
19 12 02	Ferrous metal	Yes	Yes	Yes	Sorting, processing, and storage
19 12 03	Non-ferrous metal	Yes	Yes	Yes	Sorting, processing, and storage
19 12 04	Plastic and rubber	Yes	Yes	Yes	Sorting, processing, and storage
19 12 05	Glass	Yes	Yes	Yes	Sorting, processing, and storage

19 12 06	Wood containing hazardous substances	Yes	Yes	Yes	Sorting, processing, and storage
19 12 07	Wood other than mentioned in 19 12 06	Yes	Yes	Yes	Sorting, processing, and storage
19 12 08	Textiles	Yes	Yes	Yes	Sorting, processing, and storage
19 12 09	Minerals (for example sand, stones)	Yes	Yes	Yes	Sorting, processing, and storage
19 12 10	Combustible waste (refuse derived fuel)	Yes	Yes	Yes	Sorting, processing, and storage
19 12 11	Other wastes (including mixtures of materials) from mechanical treatment of waste containing hazardous substances	Yes	Yes	Yes (solids only)	Sorting, processing, and storage
20 01 01	Paper and cardboard	Yes	Yes	Yes	Sorting, processing, and storage
20 01 02	Glass	Yes	Yes	Yes	Sorting, processing, and storage
20 01 08	Biodegradable kitchen and canteen waste	Yes	Yes	Yes	Sorting, processing, and storage
20 01 10	Clothes	Yes	Yes	Yes	Sorting, processing, and storage

20 01 11	Textiles	Yes	Yes	Yes	Sorting, processing, and storage
20 01 13	Solvents	Yes	Yes	No	Sorting, processing, and storage
20 01 14	Acids	Yes	Yes	No	Sorting, processing, and storage
20 01 15	Alkalines	Yes	Yes	No	Sorting, processing, and storage
20 01 17	Photochemicals	Yes	Yes	No	Sorting, processing, and storage
20 01 19	Pesticides	Yes	Yes	No	Sorting, processing, and storage
20 01 21	Fluorescent tubes and other mercury-containing waste	Yes	Yes	No	Sorting, processing, and storage
20 01 23	Discarded equipment containing chlorofluorocarbons	Yes	Yes	No	Sorting, processing, and storage
20 01 25	Edible oil and fat	Yes	Yes	No	Sorting, processing, and storage
20 01 26	Oil and fat other than those mentioned in 20 01 25	Yes	Yes	No	Sorting, processing, and storage
20 01 27	Paint, inks, adhesives, and resins containing	Yes	Yes	No	Sorting, processing, and storage

	hazardous substances				
20 01 28	Paint, inks, adhesives, and resins other than those mentioned in 20 01 27	Yes	Yes	No	Sorting, processing, and storage
20 01 29	Detergents containing hazardous substances	Yes	Yes	No	Sorting, processing, and storage
20 01 30	Detergents other than those mentioned in 20 01 29	Yes	Yes	No	Sorting, processing, and storage
20 01 31	Cytotoxic and cytostatic medicines	Yes	Yes	No	Sorting, processing, and storage
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	Yes	Yes	No	Sorting, processing, and storage
20 01 34	Batteries and accumulators other than those mentioned in 20 01 33	Yes	Yes	No	Sorting, processing, and storage
20 01 35	Discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing	Yes	Yes	Yes (solids only)	Sorting, processing, and storage

	hazardous components				
20 01 36	Discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35	Yes	Yes	Yes (solids only)	Sorting, processing, and storage
20 01 37	Wood containing hazardous substances	Yes	Yes	Yes	Sorting, processing, and storage
20 01 39	Plastics	Yes	Yes	Yes	Sorting, processing, and storage
20 01 40	Metals	Yes	Yes	Yes	Sorting, processing, and storage
20 02 01	Biodegradable waste	Yes	Yes	Yes	Sorting, processing, and storage
20 02 03	Other non-biodegradable wastes	Yes	Yes	Yes	Sorting, processing, and storage
20 03 01	Mixed municipal waste	Yes	Yes	Yes	Sorting, processing, and storage
20 03 02	Waste from markets	Yes	Yes	Yes	Sorting, processing, and storage
20 03 03	Street-cleaning residues	Yes	Yes	Yes (solids only)	Sorting, processing, and storage

20 03 07	Bulky waste	Yes	Yes	Yes	Sorting, processing, and storage
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