

DDE (SW) LIMITED 8 - Waste types to be accepted, treated and stored and treatment methods for environmental permit variation for aggregate, soil recycling facility at DDE (SW) Limited - Smithaleigh, Plympton, Plymouth, Devon, PL7 5AX - EAWML 102530

Table 1 - Aggregates and soils

Waste types for the permit variation are those in line with the existing Standard Rules SR2010No12 Treatment of waste to produce soil, soil substitutes and aggregate, with the edition of the two EWC codes highlighted in Green in the table below.

Waste Code	Description	State
1	WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS	
01 04	wastes from physical and chemical processing of non-metalliferous minerals	
01 04 08	waste gravel and crushed rocks other than those mentioned in 01 04 07	Solid
01 04 09	waste sand and clays	Solid
2	WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS	
02 02	waste from preparation and processing of meat, fish and other foods of animal origin	
02 02 02	shellfish shells from which the soft tissue or flesh has been removed only	Solid
3	WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD	
03 01	wastes from wood processing and the production of panels and furniture	
03 01 01	waste bark and cork	Solid
03 03	wastes from pulp, paper and cardboard production and processing	
03 03 01	waste bark and wood	
10	WASTES FROM THERMAL PROCESSES	
10 01	waste from power stations and other combustion plants	
10 01 01	bottom ash and slag only	
10 01 02	pulverised fuel ash only	
10 01 05	gypsum (solid) only	
10 01 07	gypsum (sludge) only	
10 01 15	bottom ash and slag only from co-incineration other than those mentioned in 10 01 14	
10 11	wastes from manufacture of glass and glass products	
10 11 12	clean glass other than those mentioned in 10 11 11	
10 12	wastes from manufacture of ceramic goods, bricks, tiles and construction products	
10 12 08	waste ceramics, bricks, tiles and construction products(after thermal processing)	Solid
10 13	wastes from manufacture of cement, lime and plaster products and articles and products made from them	
10 13 14	waste concrete only	Solid
15	WASTE PACKAGING	
15 01	packaging	
15 01 07	clean glass only	Solid
17	CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)	
17 01	concrete, bricks, tiles and ceramics	
17 01 01	Concrete	Solid
17 01 02	Bricks	Solid
17 01 03	Tiles and ceramics	Solid

17 01 07	mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06	Solid
17 02	wood, glass and plastic	
17 02 02	clean glass only	Solid
17 03	bituminous mixtures, coal tar and tarred products	
17 03 02	road base and road planings (other than those containing coal tar) only	Solid
17 05	soil (including excavated soil from contaminated sites) stones and dredging spoil	
17 05 04	soil and stones other than those mentioned in 17 05 03	Solid
17 05 06	dredging spoil other than those mentioned in 17 05 05	Solid
17 05 08	08 track ballast other than those mentioned in 17 05 07	Solid
17 08	gypsum based construction material	
17 08 02	gypsum only other than that mentioned in 17 08 01	Solid
17 09	other construction and demolition wastes	
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03	Solid
19	WASTES FROM WASTE MANAGEMENT FACILITIES, OFF SITE WASTE WATER TREATMENT PLANTS AND PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION / INDUSTRIAL WASTE	
19 05	wastes from aerobic treatment of solid waste	
19 05 03	compost from source segregated biodegradable waste only	
19 08	wastes from waste water treatment plants not otherwise specified	
19 08 02	washed sewage grit (waste from desanding) free from sewage contamination only	Solid
19 08 99	stone filter media if free from sewage contamination only	Solid
19 09	wastes from the preparation of water intended for human consumption or water for industrial use	
19 09 02	sludges from water clarification	Sludge
19 12	wastes from the mechanical treatment of wastes	
19 12 05	clean glass only	Solid
19 12 09	minerals (for example sand, stones)	Solid
19 12 12	treated bottom ash including IBA and slag other than that containing dangerous substances only	Solid
19 13	wastes from soil and groundwater remediation	
19 13 02	solid wastes from soil remediation other than those mentioned in 19 13 01	Solid
19 13 04	sludges from soil remediation other than those mentioned in 19 13 03	Sludge
20	MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS	
20 01	separately collected fractions	
20 01 02	clean glass only	Solid
20 02	garden and park wastes	
20 02 02	soil and stones	Solid
20 03	Other municipal wastes	
20 03 03	street-cleaning residues	Liquid, sludge, solid

Treatment Capacity

Aggregates and soils

Waste codes combined	Weekly Treatment Capacity Tonnes	Annual Treatment Capacity Tonnes
Table 1	2,000	104,000

Storage of Waste

Aggregates and soils

Waste description	Storage	Maximum Storage Capacity Tonnes
Those in Table 1	40,000 tonnes	40,000 tonnes

Treatment Techniques

Aggregates / soils / sweepings

Treatment techniques
Separation, sorting, screening, crushing, blending, tromelling, washing and de-watering of waste for recovery as a soil, soil substitute or aggregate.