

Hanson Cement, Padeswood Works

Application for variation to EPR permit BL1096

**Aluminium Oxide and Granulated Blast Furnace Slag variation
Appendix 3 – List of Wastes**

New waste code to be added to permit for the addition of GBFS to the cooler:

	Code	Description	WDF or ARM
10 Wastes from thermal processes	10 02 01	Wastes from the processing of slag	ARM

List of approved waste codes in the permit:

	Code	Description	WDF or ARM
01 Wastes resulting from exploration, mining, quarrying, physical and chemical treatment of minerals	01 01 01	wastes from mineral metalliferous excavation	ARM
	01 01 02	wastes from mineral non-metalliferous excavation	ARM
	01 04 08	waste gravel and crushed rocks other than those mentioned in 01 04 07	ARM
	01 04 09	waste sand and clays	ARM
	01 04 13	wastes from stone cutting and sawing other than those mentioned in 01 04 07	ARM
02 Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing, food preparation and processing	02 01 04	Waste plastics (except packaging)	WDF
	02 01 07	Wastes from forestry	WDF
	02 02 03	materials unsuitable for consumption or processing	WDF
	02 04 01	soil from cleaning and washing beet	ARM
	02 04 02	off-specification calcium carbonate	ARM
03 Wastes from wood processing and the production of panels and furniture, pulp, paper and cardboard	03 01 01	Waste bark and cork	WDF
	03 01 05	Sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04	WDF
	03 03 01	Waste bark and wood	WDF
	03 03 05	De-inking sludges from paper recycling	WDF
	03 03 07	Mechanically separated rejects from pulping of waste paper and cardboard	WDF
	03 03 08	Wastes from sorting of paper and cardboard destined for recycling	WDF
	03 03 09	lime mud waste	ARM
	03 03 10	Fibre rejects, fibre-, filler- and coating-sludges from mechanical separation	WDF
04 Wastes from the leather, fur and textile industries	04 01 02	liming waste	ARM
	04 01 09	Wastes from dressing and finishing	WDF
	04 02 09	Wastes from composite materials (impregnated textile, elastomer, plastomer)	WDF
	04 02 21	Wastes from unprocessed textile fibers	WDF
	04 02 22	Wastes from processed textile fibers	WDF
	05 06 03*	Other tars	WDF

	06 09 04	calcium-based reaction wastes other than those mentioned in 06 09 03	ARM
	06 11 01	calcium-based reaction wastes from titanium dioxide production	ARM
	07 02 13	Waste plastic.	WDF
09 Wastes from the photographic industry	09 01 08	Photographic film and paper free of silver or silver compounds	WDF
10 Wastes from thermal processes	10 01 01	bottom ash, slag and boiler dust (excluding boiler dust mentioned in 10 01 04)	ARM
	10 01 02	Coal fly ash	ARM
	10 01 03	fly ash from peat and untreated wood	ARM
	10 01 05	calcium-based reaction wastes from flue-gas desulphurisation in solid form	ARM
	10 01 07	calcium-based reaction wastes from flue-gas desulphurisation in sludge form	ARM
	10 01 15	bottom ash, slag and boiler dust from co-incineration other than those mentioned in 10 01 14	ARM
	10 01 16*	fly ash from co-incineration containing dangerous substances	ARM
	10 01 17	Fly ash from co-incineration other than those mentioned in 10 01 16	ARM
	10 02 10	Mill scales	ARM
	10 02 13*	sludges and filter cakes from gas treatment containing dangerous substances.	ARM
	10 09 06	casting cores and moulds which have not undergone pouring other than those mentioned in 10 09 05	ARM
	10 09 08	Casting cores and moulds which have undergone pouring other than those mentioned in 10 09 07	ARM
	10 10 06	casting cores and moulds which have not undergone pouring, other than those mentioned in 10 10 05	ARM
	10 10 08	casting cores and moulds which have undergone pouring, other than those mentioned in 10 10 07	ARM
	10 11 03	Waste glass-based fibrous materials	ARM
	10 12 03	Particulates and dust	ARM
	10 12 06	Discarded moulds	ARM
	10 12 08	waste ceramics, bricks, tiles and construction products (after thermal processing)	ARM
	10 13 01	waste preparation mixture before thermal processing	ARM
	10 13 04	wastes from calcination and hydration of lime	ARM

	10 13 06	Particulates and dust (except 10 13 12 and 10 13 13)	ARM
	10 13 11	Wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10	ARM
	10 13 12*	Solid wastes from gas treatment containing dangerous substances	ARM
	10 13 13	Solid wastes from gas treatment other than those mentioned in 10 13 12	ARM
	10 13 14	Waste concrete and concrete sludge	ARM
12 Wastes from shaping and physical and mechanical surface treatment of metals and plastics	12 01 05	Plastic shavings and turnings	WDF
	12 01 13	Welding wastes	WDF
	13 07 01*	Fuel oil and diesel	WDF
15 Waste packaging; absorbents, wiping cloths, filter materials and protective clothing not otherwise specified	15 01 01	Paper and cardboard packaging	WDF
	15 01 02	Plastic packaging	WDF
	15 01 03	Wooden packaging	WDF
	15 01 05	Composite packaging	WDF
	15 01 06	Mixed packaging	WDF
	15 01 09	Textile packaging	WDF
16 Wastes not otherwise specified in the list	16 01 03	End-of-Life Tyres	WDF
	16 01 19	Plastic	WDF
	16 01 22	Components not otherwise specified	WDF
	16 08 03	Spent catalysts containing transition metals or transition metal compounds not otherwise specified	ARM
	16 08 04	Spent fluid catalytic cracking catalysts (except 16 08 07)	ARM
	16 08 07*	spent catalysts contaminated with dangerous substances	ARM
17 Construction and demolition wastes (including excavated soil from contaminated sites)	17 01 01	concrete	ARM
	17 01 02	bricks	ARM
	17 01 03	tiles and ceramics	ARM
	17 01 07	Mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06*.	ARM
	17 02 01	Wood	WDF
	17 02 03	Plastic	WDF
	17 05 04	soil and stones other than those mentioned in 17 05 03	ARM
	17 05 06	dredging spoil other than those mentioned in 17 05 05	ARM
	17 05 08	track ballast other than those mentioned in 17 05 07	ARM

	17 08 02	Gypsum-based construction materials other than those mentioned in 17 08 01	ARM	
	19 01 06*	Aqueous liquid wastes from gas treatment and other aqueous liquid wastes	ARM	
	19 01 13*	Fly ash containing dangerous substances	ARM	
	19 02 03	Premixed wastes composed only of non-hazardous wastes	ARM	
	19 02 04*	Premixed wastes composed of at least one hazardous waste	ARM	
	19 02 08*	Liquid combustible waste containing dangerous substances	WDF	
	19 02 10	Combustible waste other than those in 19 02 08* and 19 02 09*	WDF	
	19 08 05	Sludges from treatment of urban waste water	WDF	
	19 08 05	Sludges from treatment of urban waste water	ARM	
	19 09 02	Sludges from water clarification	ARM	
	19 12 01	Paper and cardboard	WDF	
	19 12 04	Plastic and rubber	WDF	
	19 12 07	Wood other than mentioned in 19 12 06	WDF	
	19 12 08	Textiles	WDF	
	19 12 09	minerals (for example sand, stones)	ARM	
	19 12 10	Combustible waste (refuse-derived fuel)	WDF	
	19 12 11*	Other wastes (including mixtures of materials) from mechanical treatment of waste containing dangerous substances	ARM	
	19 12 12	Other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11	WDF	
	19 12 12	Other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11	ARM	
	20 Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions	20 01 01	Paper and cardboard	WDF
		20 01 10	Clothes	WDF
20 01 11		Textiles	WDF	
20 01 38		Wood other than that mentioned in 20 01 37	WDF	
20 01 39		Plastics	WDF	