

Waste Streams Summary



Waste stream No.	Waste stream Description	Source	Handling method	Storage location	Nature of waste see list	Storage volume tonnes	Annual volume tonnes	Disposal method	Disposal or Recovery Option see list
1	Pommace	Pressed apple waste	Tipped to trailer unit	Adjacent to press	Biodegradable non-hazardous waste	25	2,057.0	Sent to AD plant	R3
2	Plastic	Waste packaging	Stored in dolavs	Warehouse yard	Stable non-reactive hazardous waste	2	2.0	Recycling	R5
3	Cardboard /paper	Waste packaging	Stored in dolavs	Warehouse yard	Other non-hazardous waste	2	58.5	Recycling	R5
4	Compost waste	Incoming apple trailers	Tipped to trailer unit	Adjacent to press	Biodegradable non-hazardous waste	25	209.0	Sent to compost	R3
5	Glass	Waste bottles	Tipped to glass skip	Warehouse yard	Stable non-reactive hazardous waste	22	182.0	Recycling	R5
6	Mixed recyclables	General activities	Wheelie bins	Assorted	Other non-hazardous waste	2	108.0	Recovered in MRF plant	R5
7	General waste	General activities	Wheelie bins	Assorted	Other non-hazardous waste	2	12.0	Energy recovery through incineration	R1
8	Stainless Steel	Engineering waste	Palletised	Engineering compound	Other non-hazardous waste	5	1.8	Recycling	R4
9	Metals (other)	Engineering waste	Palletised	Engineering compound	Other non-hazardous waste		3.6	Recycling	R4
10	Waste Oils	Engineering waste	Stored in waste oil tip tank	Waste oil tank	Hazardous	2	0.4	Reprocessing	R9
11	Hazardous/Chemicals	Chemical disposal	Stored in skip	Engineering compound	Inert waste	10	32.0	Recovery treatment	R2
12	Effluent	Effluent	Tankered from effluent plant	Effluent treatment plant	Biodegradable non-hazardous waste	300	34,100.0	Land treatment	R10

DISPOSAL OPERATIONS

- D 1 Deposit into or on to land (e.g. landfill, etc.)
- D 2 Land treatment (e.g. biodegradation of liquid or sludgy discards in soils, etc.)
- D 3 Deep injection (e.g. injection of pumpable discards into wells, salt domes or naturally occurring repositories, etc.)
- D 4 Surface impoundment (e.g. placement of liquid or sludgy discards into pits, ponds or lagoons, etc.)
- D 5 Specially engineered landfill (e.g. placement into lined discrete cells which are capped and isolated from one another and the environment, etc.)
- D 6 Release into a water body except seas/oceans
- D 7 Release to seas/oceans including sea-bed insertion
- D 8 Biological treatment not specified elsewhere in this Annex which results in final compounds or mixtures which are discarded by means of any of the operations numbered D 1 to D 12
- D 9 Physico-chemical treatment not specified elsewhere in this Annex which results in final compounds or mixtures which are discarded by means of any of the operations numbered D 1 to D 12 (e.g. evaporation, drying, calcination, etc.)
- D 10 Incineration on land
- D 11 Incineration at sea (*)
- D 12 Permanent storage (e.g. emplacement of containers in a mine, etc.)
- D 13 Blending or mixing prior to submission to any of the operations numbered D 1 to D 12 (**)
- D 14 Repackaging prior to submission to any of the operations numbered D 1 to D 13
- D 15 Storage pending any of the operations numbered D 1 to D 14 (excluding temporary storage, pending collection, on the site where the waste is produced) (***)

RECOVERY OPERATIONS

- R 1 Use principally as a fuel or other means to generate energy (*)
- R 2 Solvent reclamation/regeneration
- R 3 Recycling/reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes) (**)
- R 4 Recycling/reclamation of metals and metal compounds
- R 5 Recycling/reclamation of other inorganic materials (***)
- R 6 Regeneration of acids or bases
- R 7 Recovery of components used for pollution abatement
- R 8 Recovery of components from catalysts
- R 9 Oil re-refining or other reuses of oil
- R 10 Land treatment resulting in benefit to agriculture or ecological improvement
- R 11 Use of waste obtained from any of the operations numbered R 1 to R 10
- R 12 Exchange of waste for submission to any of the operations numbered R 1 to R 11 (****)
- R 13 Storage of waste pending any of the operations numbered R 1 to R 12 (excluding temporary storage, pending collection, on the site where the waste is produced) (*****)