

RECYCLING AND REPURPOSING				
Category of waste	Treatment	Waste facility	Type of waste	Type of repurposing
Incinerable waste	Sorting and repurposing of the different types of waste Shredding of items > 60 cm (bulky)	Cheneviers household waste incineration plant (CH)	Contaminated waste	Energy: production of electricity and thermal energy
		Solid recovered fuel	Non-contaminated waste	Thermal recovery (boiler plant, cement plant)
		Recycling plants according to the material types (D and FR)	Non-contaminated waste	Recycling: according to the material types
Wood	Sorting of wood of various types (natural wood, wood used for packaging, used and treated wood), shredding	SORTEC (CH)	Used wood, furniture	Recycling: chipboard production
		RECYBOIS (CH)		
		Swiss Krono AG (CH)	Wood used for packaging, pallets	Fuel for wood-fired boilers
		Cheneviers household waste incineration plant (CH)	Treated or problematic wood	Energy: production of electricity and thermal energy
Paper / cardboard	Sorting and conditioning	Model AG Weinfelden (CH)	Different types of paper / cardboard	Recycling in the paper industry
		Veolia (DE)		
		BLUE PAPER (FR)		
		EPR (FR)		
Scrap iron	Sorting and conditioning using a compressing and shearing machine	Metallum Metallhandel AG (CH)	Light and heavy iron, DIN	Recycling at a steelworks
Metals	Sorting and conditioning of the different metals	WIIEC (CH)	Various metals	Recycling at foundries
		FERGEX (FR)		
		THOMMEN (CH)		
		Bader Metaux (CH)		
Worksite waste	Sorting and conditioning of the different materials	According to the material types	Worksite waste to be sorted	Recycling according to the material types
Inert, non-recyclable materials	Sorting if necessary, to ensure compliance with the Swiss ordinance on waste treatment (OLED)	Waste disposal facilities (CH), Type B (MASA, Sézégny, Arvel Villeneuve, Les-Vaux-Eysins)	Stones, ceramics, tiles, porcelain, glass wool, concrete, etc.	Redevelopment of authorised sites and gravel quarries
Inert recyclable materials	Sorting if necessary to ensure compliance	Canelet sand quarry (CH)	Bricks, terra cotta, roof tiles, floor tiles	Low-quality gravel recycling (mixed inert materials)
Clean plaster	Sorting and conditioning	Rigips Granges (CH) or Nantet Francin (FR)	Plasterboard and plaster tiles	Recycling
Demolition concrete	Sorting if necessary to ensure compliance	Sasso Recyclage or Secam (FR)	Reinforced or non-reinforced concrete, stones, breeze blocks	High-quality gravel recycling (demolition concrete only)
Polyethylene terephthalate (PET)	Sorting and conditioning	PET-Recycling (CH)	PET bottles	Recycling into new PET bottles
Glass bottles	Sorting and conditioning	Maltha Glass Recycling (FR)	Glass bottles	Recycling at a glass plant
		St Prex (CH)		
Window glass	Sorting and conditioning	St Gobain glass plants (FR and IT)	Window glass – windscreens, windows	Recycling at a glass plant
Special waste	Identification and conditioning	Cheneviers special waste treatment centre (CH)	Special industrial and household waste	Treatment and disposal of hazardous waste
Organic waste from restaurants	Specific treatment	Ecorecyclage Lavigny (CH)	Organic waste	Methanisation to produce thermal energy, electricity and fertiliser
		SATOM Villeneuve (CH)		
		Biogaz Mandement (CH)		
Aluminium cans and tins	Sorting and conditioning	ABBE SA Groupe Barec (CH)	Aluminium household waste and tins	Recycling at a foundry: aluminium and tins
Nespresso capsules	Sorting and conditioning	ABBE SA Groupe Barec (CH)	Aluminium Nespresso capsules	Coffee grounds: biogas and fertiliser Aluminium: new aluminium capsules, etc.
Electronic waste	Sorting and conditioning	Swico (CH)	Defective electronic devices	Dismantling, sorting and revalorization of various components
		SENS (CH)		
Printer toner cartridges	Sorting and reconditioning	Clover Imaging Group (CIG)	Toner cartridges	Reconditioning into new toner cartridges: replacement of wearing parts; filling with toner
Plastic packaging and films	Sorting and energetic recovery	Plastrec GmbH Marbach (CH)	Plastic packaging and films (Not PET)	Energy: production of electricity and thermal energy
Expanded polystyrene, EPS (Sagex)	Sorting and shredding to compress for transport	RDB Plastics GmbH (I)	Clean Sagex used for packaging	Manufacture of EPS insulation panels, or peripheral insulation
Green waste	Storage until decomposition, then pulping	ISS Espaces Verts (CH)	Green waste	Soil enrichment
		Compostière Rive Gauche (CH)		