



The Mons plant (Belgium)

Client:	ITRADEC (Intercommunale de Traitement des Déchets) Rue du 11 novembre, 6 7000 Mons Belgium
Treatment capacity of the plant:	23 000 t/y of municipal solid waste 35 700 t/y of biowaste
Type of contract:	Conception, construction and start-up
Realisation:	Consortium Steinmüller Valorga Limpens
Start-up date:	2000
Plant description:	<ul style="list-style-type: none"> * Mechanical sorting * Anaerobic digestion (Valorga) * Post-composting, mechanical turning and aeration * Air treatment
Volume of digesters:	2 x 3 800 m ³
Operation conditions:	Mesophilic
Gas yield:	110 - 120 Nm ³ /t input digestion
Gas use:	Heat and electricity production (1 605 kWe)
Amendment use:	Agriculture

Address of the plant:

Lieu-Dit "Champ de Ghislage"
7021 Havré – Mons
Belgium