



The La Paloma plant (Spain)

Client :	AREA de Gobierno de Medio Ambiente y Servicios de La Ciudad C/Barco 20-22, 1° 28004 Madrid Spain
Treatment capacity of the plant:	110 000 t/y Municipal Solid Waste
Type of contract:	Conception, construction and start-up of the anaerobic digestion
Realisation :	Valorga International
Start-up date:	2008
Plant description:	<ul style="list-style-type: none"> * Manual and mechanical sorting * Anaerobic digestion (Valorga) * Post-composting i * Air treatment
Volume of digesters:	4 x 3 600 m ³
Operation conditions:	Mesophilic
Gas yield:	127 Nm ³ /t input digestion
Gas use:	Purified biogas for vehicles
Amendment use:	Agriculture

Address of the plant:

UTE Biomethanizacion La Paloma
Complejo Medio ambiental
Valdemingomez
Ctra. Valencia Km 14
28051 Madrid
Spain