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Degrémont Technologies-Innoplana Awarded Contract to build a New Sludge Drying Plant in Chongqing China

Degrémont Technologies-Innoplana has been chosen by the city of Chongqing, China's largest autonomous municipality, to build a sludge drying facility for its TangJiaTuo WWTP.

The plant, consisting of three INNODRY® 2E sludge dryers, is another step in the municipal government's efforts to protect the water environment in the Three Gorges Area.

Once fully operational by the end of 2008, the plant will treat more than 48 tons of dry matter per day, representing a total capacity of 6 tons of water evaporation per hour.

INNODRY® 2E, sludge drying technology patented by Degrémont Technologies-Innoplana has been chosen for its unbeatable energy performance and its extremely safe operational conditions.

Pierre-Antoine Villanova, Chief Executive Officer of Degrémont Technologies-Innoplana said, "This first contract in China is an important step forward Degrémont Technologies' commitment to the growing Chinese market. INNODRY 2E, which operates with very low energy consumption in a dust-free environment, is the ideal sludge drying solution for wastewater treatment plants which integrate sustainable development values in their expansion scheme". Six months after the opening of its branch office in China, Degrémont Technologies-Innoplana plans to continue to strengthen its presence in the region.

INNODRY® 2E THERMAL DRYER

Thermal drying reduces the volume and improves the quality of wastewater Biosolids. Degrémont Technologies' INNODRY®2E is an innovative and patented combination of proven technologies, combining the advantages of both direct and indirect dryers with unmatched energy performance in a safe, dust-free environment. The INNODRY®2E uses a two stage drying process, taking the first from thin film evaporation and the second from belt drying, and features an integrated Heat Recovery System, where surplus energy from the first stage is recovered to heat the second. The resulting granules are fully Class A compliant, and can be sized to suit client needs.