

CASE STUDY

Site description	Dehydration unit of municipal and industrial sludge in a cement factory
Treatment location	Treatment of a scrubber's residual odor with a capacitor dehydration unit urban and industrial sludge.
Location description	Annual capacity of sludge dewatering: 180.000T/an Stack airflow rate: 140.000m ³ / h
Characteristic smells	Urban and industrial sludge
Active agent used	180 plates of Gelactiv [®] with a suitable formulation to the problem
Diffusion technology applied	Gas to a gas treatment unit Smellmeister [®] G180 equipped with six diffusion ramps inserted into the chimney.



Airflow 140.000m³/h



Sheath feeding diffusion ramps inserted in the chimney

Diffusion ramp steel embedded in the chimney on a spider diagram.

