CASE STUDY

Site description	Biogas production plant
Treatment location	Extraction chimney linking the both air vents from two biogas production tanks together
Location description	 Shaft size: 6 m in length x 300 mm diameter Airflow: light and according to the biosgas production speed
Characteristic smells	H ₂ S, NH ₃ , rancid butter (butyric acid)
Active agent used	12 plates: Gelactiv [®] AB3 7.3.
Diffusion technology applied	1 Smellmeister® G12 linked to 2 diffusion ramps (60 cm each) installed in the chimney duct (2 x 50 m of pipe between the Smellmeister® and the chimney)
Treatment renewal rate	3 plates per month (25%)

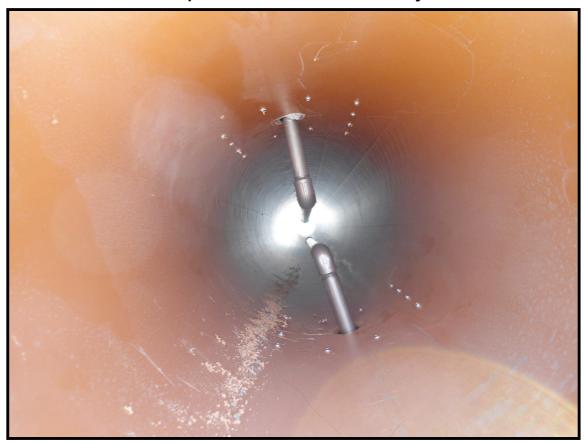
<u>Note</u>: the Smellmeister[®] device has been installed sheltered from the sun and the rain.

View of the Smellmeister® G12 device:

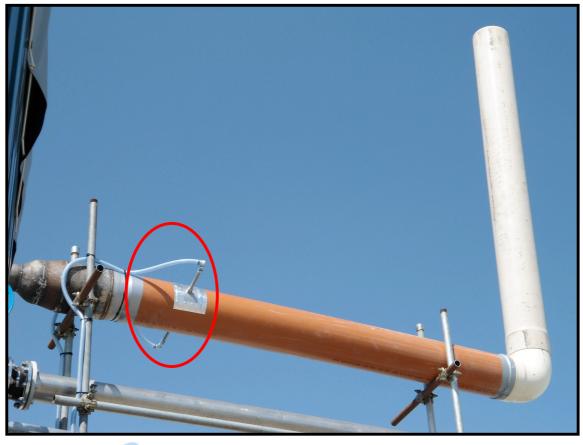




View of the both diffusion ramps installed inside the chimney duct:



View of the connection between the diffusion pipes coming from the Smellmeister $^{\! ^{\otimes}}$ device and the diffusion ramps:





Installation overview:



