

Envibat WESP installation Sulphuric acid plant Sweden

Wet electrostatic precipitator for sulphuric acid plant

When renewing equipment, this customer took the opportunity to impose strict limits on the new equipment, setting the limit at max. 1 mg/Nm³.

The WESP installed by EnviBAT in 2016 easily reaches this limit, and at the same time has low maintenance requirements and high operational stability.

The very low emissions lead to an improvement of the product of the sulphuric acid plant.

Process data

Design capacity	> 100 000 Nm ³ /h
Emission limit	1 mg/Nm ³
Measured emission	< 0.2 mg/Nm ³

