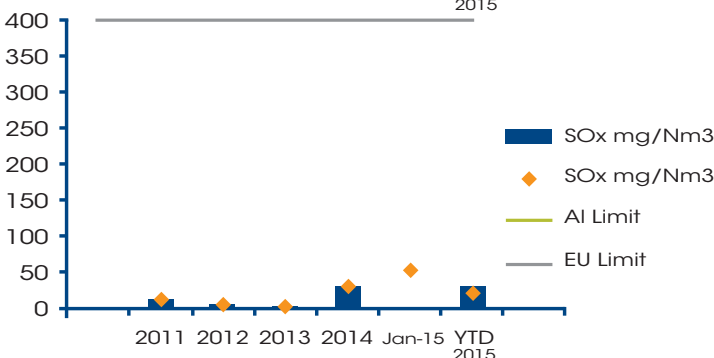
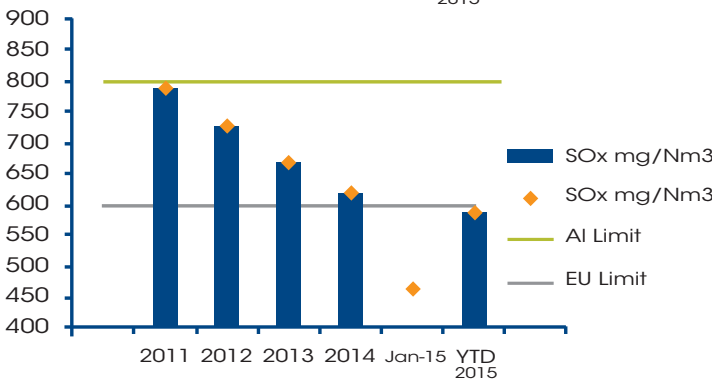
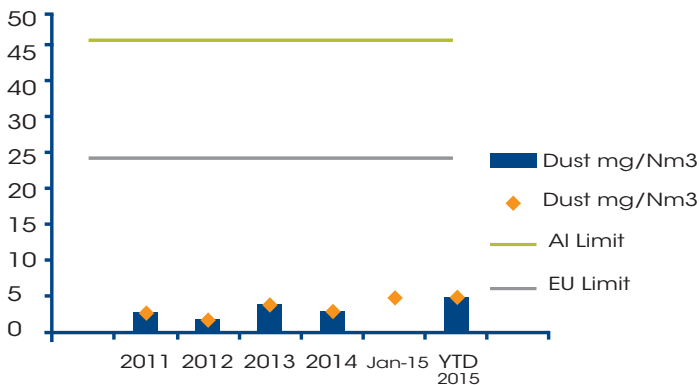




ANTEA Cement Emissions to air

Fact sheet 2015/ENV/3



Both SOx and NOx emissions are well beyond limits set by the Albanian legislation. SOx emissions are very low, due to their low concentration in fuels and raw materials. Based on the Continuous Emission Monitoring System that the plant has installed and has in operation since December 2010, the annual average concentration emitted from the kiln stack are shown at each graph.

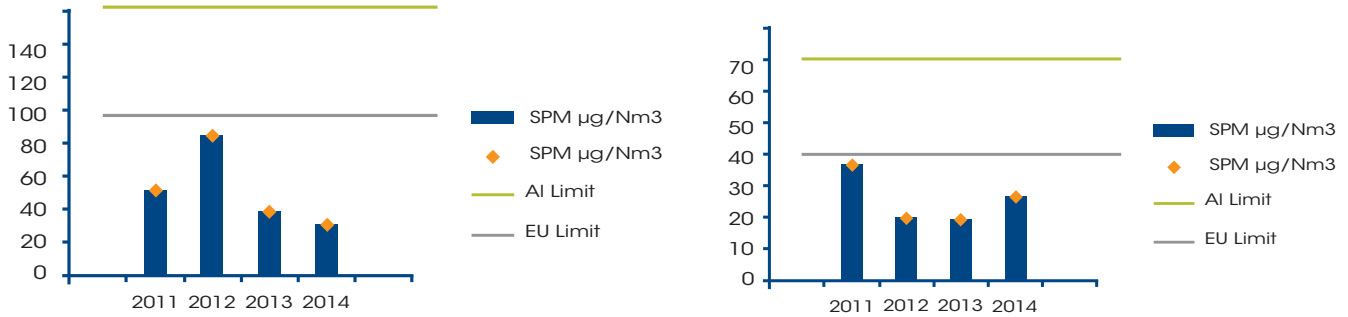
MEAC 2000 (Acquisition and Evaluation of Emissions data) system through generating every day automatically and independently from the operators the emissions values assures the quality and the independence of the values.

As an example of the commitment of the company to lower emission limits compared to European standards, we would like to mention the installation of an SNCR plant (Selective non-catalytic reduction) which allows a company to decrease further its NOx emissions. Although our NOx emissions are well within the Albanian limits, the company invested 0,6 million EUR to lower levels below EU standards.

Ambient Air monitoring

ANTEA cement Sh.A , apart from the legislative requirements to monitor the emission to air from point sources, periodically, through accredited laboratories , monitors also the ambient air quality of the area.

The results of the monitoring are shown below:



Ambient Air monitoring

Fact sheet 2015/ENV/3

In order to assure that the areas nearby the Cement plant, have good living condition, voluntarily (not required by any legislation) undertook a ambient air monitoring to the nearby areas as shown below. The monitoring results showed very good air quality of the area!

