

**Question for written answer E-005477/2017
to the Commission**
Rule 130
Lola Sánchez Caldentey (GUE/NGL)

Subject: Motorised traffic and the effects of harmful emissions on public health in Valencia

The Mesura association and the 'Centro Superior de Investigaciones Científicas' (CSIC – higher scientific research centre) came together at the start of 2017 to measure harmful gases at various points in the city of Valencia. The aim of the exercise was to assess the public's exposure, and particularly that of school children, to particulate matter (PM) and gases such as NO₂ or SO₃.

Measurements were taken in the vicinity of the following schools: Ciutat de Bolonia, Humanista Mariner, Lòpez Rosat and Lluís Vives. The results were conclusive.

At all the aforementioned schools, emissions were above the threshold set by the WHO as a daily average.

During school hours (9 a.m. to 5 p.m.), the limits set in Royal Decree 1073/2002, the EU's Air Quality Framework Directive and the WHO Air Quality Guidelines were all breached, while during peak traffic hours (8 a.m. to 11 a.m.) emissions were four times the maximum limits.

1. How will the Commission ensure that the local authorities comply with the maximum limits set in Directive 2008/50/EC?
2. What steps will the Commission take to protect school children and the rest of the public in Valencia from the harmful effects on health of high levels of PM, NO₂, SO₃ and O₃?