



Dear Ian

I'm pleased to tell you that your results have come back from the lab for the air monitoring tubes you put up.

**High Road / Station Road junction**

The result was **32.9  $\mu\text{g}/\text{m}^3$**  (micrograms per cubic metre) of Nitrogen Dioxide ( $\text{NO}_2$ )

**Close to Church / Mariners.**

The result was **25.9  $\mu\text{g}/\text{m}^3$**  (micrograms per cubic metre) of Nitrogen Dioxide ( $\text{NO}_2$ )

This is below the level at which the annual legal limit is set.

**The techy bit - what do your results mean?**

The European Union has set the legal limit for  $\text{NO}_2$  pollution at an annual mean of **40 $\mu\text{g}/\text{m}^3$** .

Which means that during the time your air monitoring tube was up,  $\text{NO}_2$  pollution levels were below the level at which the annual legal limit is set.

This is a snapshot of the air pollution for the place and time you were monitoring.

Air pollution levels also vary greatly depending on how close you put your tube to where the pollution comes from. So there'll be a reduction in levels even a few metres away from the source.