



Air pollution in Crowthorne High Street



Why is air pollution a concern ?



Royal College
of Physicians

RCPCH

Royal College of
Paediatrics and Child Health
Leading the way in Children's Health

The Lifelong Impact of air pollution
Report of working party. February 2016

- Each year in the UK, around 40,000 deaths are attributable to exposure to outdoor air pollution which plays a role in many of the major health challenges of our day.
- It has been linked to cancer, asthma, stroke and heart disease, diabetes, obesity, and changes linked to dementia.
- In the UK, these costs add up to more than £20 billion every year.



UK Authorities aren't meeting their obligations

Air pollution: UK government loses third court case as plans ruled 'unlawful'

- **High court says approach to tackling pollution in 45 local authority areas is 'not sufficient' and orders urgent changes**
- For the third time, the UK government has been slammed by the courts for failing to produce an adequate plan to tackle the growing problem of air pollution.

February 2018



We have an issue in Crowthorne

High Street already exceeds statutory levels of NO₂

The main source of NO₂ (Nitrogen Dioxide) is slow or stop/start traffic.

Crowthorne High Street has been declared an Air Quality Management Area (AQMA) as NO₂ levels are at risk of exceeding statutory limits

National Limit on NO ₂	40 µgm/m ³
Crowthorne High Street 2016 Mean level	50 µgm/m ³

And it will get worse as new developments add more traffic





Measures aren't working

In 2002 there was a plan to put a service road behind the shops

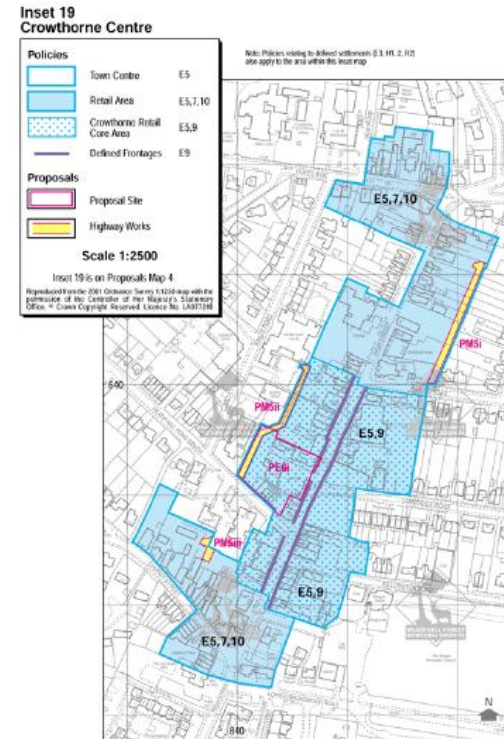
But, in 15 years, there has been no progress.

In 2015 the speed humps were replaced with speed cushions.

In 2016 the NO₂ levels were 25% higher !!

And still the Councils add more houses !

- 1,000 at Bucklers Park (TRL)
- 116 at Oakham Park (Charity Land)
- 130 at Cricket Field Grove
- Possibly 570 at the hideout





Call For Action

 Department
for Environment
Food & Rural Affairs

 Department
for Transport

UK plan for tackling roadside
nitrogen dioxide
concentrations

An overview
July 2017

DEFRA and DoT: UK plan for tackling roadside nitrogen dioxide concentrations , July 2017

21. It is vital that action is taken in the shortest time possible to improve air quality in those areas where air pollution is above legal limits.

 Scottish Government
 Agriculture, Environment
and Rural Affairs


Our call to Bracknell Forest Council

- Make action on air quality in Crowthorne a priority.
- No more additional developments until the situation is under control.