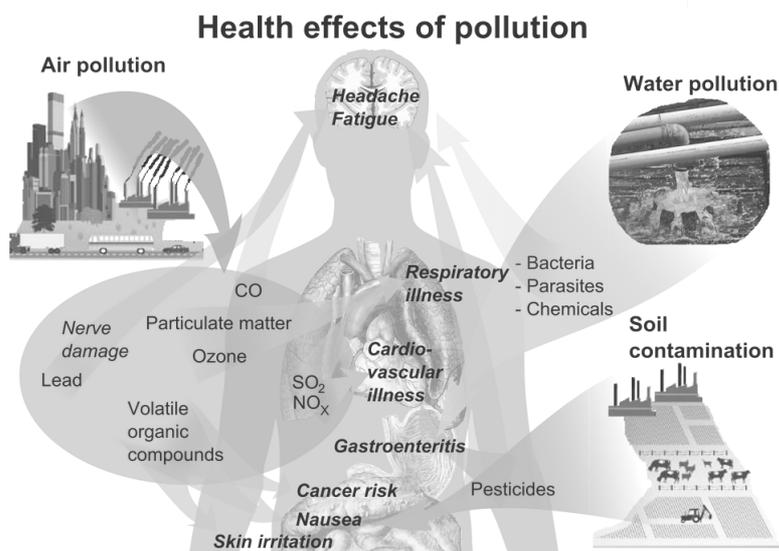


# Pollution

## From Carbon Emissions To Particulates To Neonicotinoids



**Pollution in its many forms affects us all adversely.**

*The scale of our civilisation is such that there is virtually no place on land, sea or air where our impact is not felt: A soup of plastic particles floats in garbage patches in our oceans; soot from factories is landing on Greenland's icecap, accelerating its melt; Ozone-destroying and greenhouse gases have started to break down the structure of our atmosphere; chemicals used to maximise food yields are turning rivers into toxic sludge and the sea floors into deserts.*

## LibDem policy:

PP5 – Reclaiming the Countryside (pub 1994)

4.0.2 In protecting the physical environment, rural policy needs to tackle problems of pollution, water supply, soil erosion and degradation, damage to fragile ecosystems and wildlife habitats, and conservation of valuable landscape features. Our aim is *conservation*, not *preservation*, which requires active management of the countryside. Thriving rural communities are therefore an integral part of this commitment to sustainability.

PP58 - Conserving the Future (pub 2003)

Liberal Democrats would use economic instruments to reduce carbon dioxide emissions from energy use at lowest economic cost.

PP82 - Zero Carbon Britain: Taking a Global Lead (pub 2007)

1.0.8 A reduction in emissions of the magnitude that we are advocating will only happen if developed countries such as the UK take the lead by cutting their own emissions. We have to show by example that that we can combine prosperity and care for the planet. Developed countries start from a higher level of emissions and are responsible for more of the carbon in the atmosphere than developing countries. It follows that the objective of climate change strategy over the longer term must be to make the UK carbon neutral.

PP93 – Our Natural Heritage: Policies on the Natural Environment (pub 2009)

All of section 4 has relevance

4.0.1 Liberal Democrats believe that our quality of life is dependant on the quality of our environment. We will not only work to maintain and enhance it but will give people more access to and influence over it. We believe everyone should be able to share in the enjoyment of our green and pleasant land.

PP102 – A New Purpose For Politics: Quality of Life (pub 2011)

5.6.3 We will make the promotion of quality of life the central goal of the planning framework. As planning frameworks, at all levels, are reviewed, they should incorporate the consideration of factors which research tells us do have a demonstrable impact in improving wellbeing.

PP109 – Green Growth And Jobs: Transition To A Zero Carbon Britain (pub 2013)

4.4.4 Liberal Democrats would permit measured shale gas extraction, ensuring that regulations protecting water and land pollution and local environmental quality are strictly enforced at a national level. Planning permission decisions should remain with local authorities however, and local communities should be fully consulted over local extraction, and fully compensated for all damage to the local landscape.

PP113 - Prosperous, Sustainable and Secure: Renewing the EU for the 21<sup>st</sup> Century (pub 2013)

5.0.1 The impact of human behaviour on the sustainability of our planet is the single most pressing challenge of our times. Unaddressed, environmental degradation and climate change threaten our well-being, our way of life and perhaps our very existence. Nation states cannot hope to deal with such challenges alone. Without the EU, Britain's ability to promote and achieve greater sustainability would be pitifully weak.

## Challenge:

08 Spring	p8	Towards Greener Living
08 Summer	p1	Mainstreaming Environmental Action
08 Summer	p9	Babies, Biofuels and Bathwater
08 Autumn	p15	Tidal Barrages: The Debate Hots Up
09 Spring	p13	Can We Mobilise A Carbon Army?
09 Summer	p4	A Local Green Way Out Of Recession
09 Summer	p19	The Hydrogen Economy in Practice
10 Spring	p22	The Path To Transition
10 Summer	p5	Will Cars Ever be Green?
10 Summer	p10	Europe's Energy Revolution
11 Spring	p10	The Grid Gets A Brain
11 Summer	p11	The Big Switch
13 Summer	p22	Bees in Crisis

## Resources:

Zero Carbon Britain <http://www.zerocarbonbritain.org/>

The Committee on Climate Change <http://www.theccc.org.uk/carbon-budgets>

DECC Press release [http://www.decc.gov.uk/en/content/cms/news/pn11\\_41/pn11\\_41.aspx](http://www.decc.gov.uk/en/content/cms/news/pn11_41/pn11_41.aspx)

The Carbon Trust - <http://www.carbontrust.co.uk>

ERPHO - emissions reduction in the NHS <http://www.erpho.org.uk/viewResource.aspx?id=20385>

NHS Sustainable Development Unit <http://www.sduhealth.org.uk/>

The Energy Saving Trust <http://www.energysavingtrust.org.uk/>

The 2050 Game <http://tinyurl.com/nnm7w78>

10:10 - cutting carbon 10% at a time <http://www.1010global.org/uk>

The Young People's Trust For the Environment <http://www.ypte.org.uk/environmental/pollution/32>

EcoWatch <http://ecowatch.com/>

The Natural Resources Defence Council - Water Pollution <http://www.nrdc.org/water/>