

TEAM Environmental

Towards Zero Carbon Homes

The eco-crisis threatens the wellbeing of everyone. That is why TEAM is investing heavily in innovative ways to achieve the government's target of zero carbon emission homes. TEAM has invested more than £1m just to develop eco-friendly systems that satisfy our ethical standards.

We are all increasingly aware of the serious threat to our environment caused by pollution, waste and over-consumption. At TEAM, we feel we have a particular responsibility because new homes are major contributors to environmental damage, particularly the CO2 emissions that lead to climate change.

- The house-building industry is a major polluter, creating 90 million tones of waste every year.

TEAM is employing innovative methods of construction to eliminate the waste traditionally associated with building sites.

- Conventionally built homes contribute 25% of UK CO2 emissions.

TEAM is developing a technology for recycling a great deal of waste into an energy supply that will help to cut the costs of heating our homes.

- Each of us generates half a tonne of rubbish a year.

TEAM will work with residents to establish a system for managing homes to reduce domestic waste and maximize the recycling of household byproducts.

The legal standards are set by the government's **Code for Sustainable Homes**. (http://www.planningportal.gov.uk/uploads/code_for_sust_homes.pdf)

The Code awards a score for newly built homes against a range of environmental factors, including energy efficiency, water use, choice of materials and waste management. The maximum score is Level 6 for a 'zero carbon' home. The government's aspiration is that, by 2016, all new homes will be zero carbon.

TEAM's commitment is to make zero carbon living a natural part of the mainstream of high-density, urban housing provision. Our ambition is to set the standard for the house building industry.

To find out more, call Glyn Robbins (Head of Sustainability), or send him an email at: glyn.robbins@teamlimited.co.uk