



# News, Views

Issue No 1— May 2012

( .....and a few other interesting facts!)

Welcome to this first edition of our company newsletter. A brief, yet hopefully enjoyable, insight into the latest news from Viridian Consulting Engineers Limited.

## Salford City FC's New Community Clubhouse

Viridian are proud to be involved in the proposed new Salford City F.C. Community Clubhouse.

The Clubhouse, will utilise highly efficient Air Source Heat Pump technology for heating and hot water generation.

The new clubhouse will also serve the local community by offering a main function room and meeting facilities.



## Supporting New Technologies at Nanoco's Runcorn Laboratory

Viridian has recently completed the design of the Mechanical and Electrical services installations for the new Nanoco Technologies Laboratory in Runcorn.

The installations include variable air volume fume extract and supply air, as well as providing heat recovery from the exhaust air.

Nanoco themselves are also at the cutting edge when it comes to the development of low energy solutions in quantum dot production and we are proud to share their ethos.



## It's Zero Energy Costs at Armstrong Point

Viridian has been appointed to provide consultancy advice for Armstrong Point, which is believed to be the UK's first zero energy cost industrial park. Tolent Construction have recently commenced building this pioneeringly eco-friendly development on the former Britvic site at Hindley Green, Wigan for Armstrong Developments.

The development, which has been part funded by the European Union, will provide nine units, where tenants will not have to pay any energy costs due to the installation of innovative low and zero carbon technologies.

The development will also include a demonstration centre showcasing the many low and zero carbon technologies for commercial and domestic properties.

Supported by



## Welcome to a new member of our team.

Earlier this year we were delighted to welcome on board our new Carbon Consultant, Lee Wild.

Lee fully supports our ethical values and is fully accredited to carry out code for sustainable homes and energy assessments.

Lee brings with him an excellent understanding of the principles and practices of sustainable energy and is already proving to be a valuable asset to the team.



## Did You Know?

Viridian took it's name from the Latin *viridis*, meaning "green" but what does it actually mean?

Culturally, green may have several broad and varied meanings. In some cultures, green symbolizes hope and growth and in many it is generally associated with nature and the environment.

At Viridian we are passionate about mitigating climate change. Wherever and whenever possible we will promote and recommend low energy sustainable solutions. In future editions of our newsletter we will be dedicating this space to providing facts, thoughts and ideas for how we can all take steps towards saving energy and reducing carbon emissions.