

SUMMER 2013

SMART WATER

HAPPY 15TH BIRTHDAY, ENVIREAU WATER!

A brief history of Envireau Water...



15 yrs ago...
more hair & smiling!

On 1st May 1998 James Dodds founded the company which is today known as Envireau Water. Working from the salubrious offices known as "2nd Floor, 20 The Pinfold" James developed his first contacts and

clients, including WB & AD Morgan, Robert Thomas Farms, Swithland Spring and Beacon Energy – clients who are still working with us today.

By the turn of the millennium increasing work

load and more collaboration with Tim Grapes, meant that a more formal office environment was required – so James and Tim set up shop in a pub. Officially the Lime Kiln Business Centre in Breedon on the Hill, this proved to be the perfect base for the next 5 years and saw the company grow to 5 staff, with Tim now working back as an associate as he finished his PhD. Over this time the client base grew with names such as Astra Zeneca, the Environment Agency, Aggregate Industries and Hall Hunter Partnership as well as Welbeck & Thoresby estates being added to the list, all of whom remain clients to this day.

2006 came and it was time to move again, upward this time to an old vicarage in Castle Donington. The building boom led to growth in the renewables sector and we were heavily involved in the development and installation of ground source heating systems. By 2008 we

were 11 strong, and needing yet more space, resulting in the move to our present offices in Draycott – an old barn. Like everyone else, the banking crisis of 2009 affected us and led to reorganisation and realignment of the business with our goals and ideals. By 2011 things had settled down and we had slimmed down, feeling fitter and ready for the upturn.

Reflecting on 1st May 2013, 15 years after it all began, James said "We have had our ups and downs, but it feels like an up again. We have had tremendous support from an incredibly loyal client base and I hope that we can welcome new clients into this select group. Our clients have challenges coming up, with regulatory changes and reforms to licensing and permitting systems. We have challenges as we enter new markets, start to add to the team and acquire new skills. But, between the Envireau Team, our clients, suppliers and friends we look forward to the next 15 years."

Alastair Rose's poster looking at the importance of decommissioning wells and boreholes was the winning entry in the great poster competition at the Envireau Water Tea Party (see reverse for a round up of the day). Here's a summary of the poster, to see the winning entry in full visit our website and log on to our Members Area.

DECOMMISSIONING WELLS AND BOREHOLES

Boreholes and wells inevitably become redundant when brownfield sites, once used for industrial or commercial purposes, are redeveloped or when domestic properties have mains water connected.

These redundant boreholes can present an environmental and physical risk.



They may provide a potential pathway for contaminant transport from the surface, either shallow or at depth, or present a physical risk. This may take the form of contaminants entering or being produced by the borehole, physical detrimental effects at the surface such as instability or collapse or have an adverse effect on the water table.

It is therefore essential to decommission redundant boreholes and wells appropriately to mitigate these risks.

There is often very little information available on the redundant borehole, so it is necessary to conduct a geophysical survey. The information collected during the survey provides a basis for the decommissioning procedure and back fill design.

The key requirements for decommissioning are to close the contaminant pathway from surface; remove any connection between different aquifers; prevent uncontrolled artesian conditions; make the borehole safe; and to maintain the previous hydrogeological regime.

WHAT'S NEW...

 **Tamsin Morey** is awarded employee of the year and nominated Wales Air Ambulance, British Heart Foundation and North Clywd Animal Rescue for charitable donations from Envireau Water.

 Envireau Water would like to welcome Hydrogeologists **Anna Hetherington** and **Ella Pendleton** to the team.

 Envireau Water uses **Smart Technology** for interactive webmeetings, saving clients £ 000's. It works. You need nothing more than your computer or WiFi device.

ENVIREAU WATER HOST SUMMER TEA PARTY!

On a lovely sunny day in August, Envireau Water hosted a tea party as a thank you for staff, clients, suppliers and friends of the company.

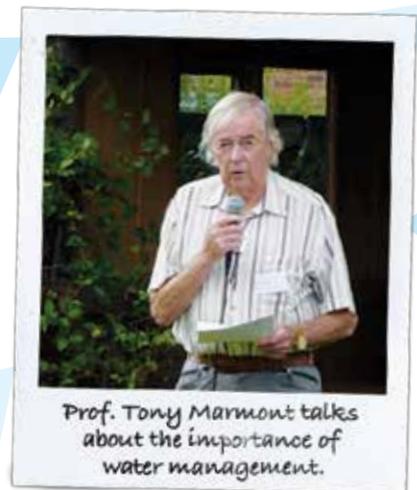
James Dodds opened the day by presenting the company's business plan to staff, outlining his ambition for Envireau Water in both the short and longer term. The business part of the day finished with a delicious BBQ before the fun part of the day got underway.



Around 45 guests arrived to be greeted by a variety of events. The more adventurous tried out the laser clay shooting range with varying degrees of success. If this was too strenuous there was a beer tasting competition of ales brewed by staff members proving that Envireau Water staff have hidden talents, look out for 'Penny's Drop' in a bar near you soon!



The highlight of the day was an informal talk by Prof. Tony Marmont, a dedicated supporter of sustainable development and renewable energy who is known in the industry for introducing site blown PET bottles into the fizzy drinks industry at a time when others thought it impossible. Tony gave a very interesting talk about the importance of water management and the increasing awareness of our Water footprint, similar to that of our Carbon footprint. With growing concerns over water resources this will be an important measure.



It was certainly a luxury tea party with delicious scones, cakes and drinks served throughout the afternoon and plenty of opportunity to renew old acquaintanceships and meet new people in a relaxed and informal setting. The day closed with a raffle, which raised over £500 for Water Aid. We'd like to thank all those who generously donated our fantastic prizes.



James took the opportunity to announce that Envireau Water is celebrating its 15 year anniversary and to thank all staff for their hard work. He also welcomed Anna Hetherington and Ella Pendleton to the Envireau Water team and congratulated Phil Ham on his appointment to the board as Director.

Call us on **01332 871882** Alternatively visit our website **www.envireauwater.co.uk** to register for important industry news and updates!

