

Extract from letter to Vi~Aqua from Gerard Byrne Superintendent, The K Club

As we are at the end of our growing season and trials of your Vi~Aqua System at the K Club, I wish to give you my feelings of its effectiveness on our greens in particular.

As you are aware, following experimental research on the seventh green, you installed a unit to cover the entire golf course in June this year. This year has been one of change with our maintenance programme namely the purchase and extensive use of a Drill and Fill machine which finally penetrated through our layer problem, and the increased use of liquid and trace elements. These changes, along with the use of Vi~Aqua has dramatically improved the putting surfaces here at the K Club. There is no doubt following hollow coring in late October, our Black Layer problem has all but disappeared which I find extraordinary, given my experience with these greens following a very busy season.

Also, during the Smurfit European Championship that were played here in July, we had reason to water some of the fairways, which were showing signs of “dry patch”. Contrary to our expectation, on re-examining the areas after overnight watering, we were very surprised to find that there was a fresh flush of grass and no evidence of water laying on the surface. This in my opinion was confirmation of the results of percolation studies undertaken at Warrentown College with Vi~Aqua.

We have decided to continue using the Vi~Aqua water treatment in conjunction with the other maintenance programme currently in use at our Course, in preparation for the Ryder Cup 2006.

Extract from press Announcement by Gerry O’Hara, Abbeyliex Golf Club

A New course in 7 months – Unbelievable but true!

.....Vi~Aqua Greens

Another great asset, the first in Ireland, indeed in Europe is Mel Flanagan’s pioneering use of a new system developed for this purpose in Ireland. This is the Vi~Aqua System. The environmentally friendly “Vi~Aqua” which Abbeyliex has acquired, is installed in their new irrigation plant:- “Vi~Aqua” injects a radio signal into water to produce a unique effect like that of the rare occurrence of Lightning and Rain on plant growth.

One action on the water is to produce Hydrogen Peroxide; another is to increase the solvent property of the water. The Hydrogen Peroxide stimulates root formation and penetration. The increased solvent property facilitates nutrient uptake. Unwanted pathogens are inhibited to allow better utilization of smaller quantities of fertiliser. The results at Abbeyliex are visible and tangible; a spectacular dark green sward on the new greens which offer a perfect durable putting surface.