Dear Geoff,

As a former VisyBoard plant manager, I am writing this letter to tell you how amazed I was at the results we achieved as a result of the Eco-Chem installation into the Smithfield factory in late 2013.

The majority of the converting machines at VisyBoard Smithfield were over 20 years old and had manual wash up systems which were turned on and off by machine operators. These were sometimes running for 10-20 mins using water alone to clean the anilox rollers and ink trays. As a result of the installation of the Eco-Chem automated cleaning system and introduction of the cleaning chemical, we were able to standardise the washup times to 4 minutes and achieve a better result than the previous manual washup system. A major benefit to the business as a result of this was a reduction in setup times across the board.

Another benefit to the business was the reduction in time required during weekly maintenance to clean the rollers and trays. We found that the ink was no longer sticking to trays and rollers and building up, which saved us hours per week in cleaning time and allowed our operators to perform other critical tasks during maintenance sessions. We also experienced ink pump blockages reduced to virtually zero, which saved us further downtime.

However, one of the biggest improvements we experienced was in the print quality itself – we consistently achieved better quality print with less roller pressure and smaller anilox gaps than previous. This lead to less customer complaints and a better quality product in the market place.

As a result of the installation of this system we also reduced our site water usage from approx. 40kL per day to 25kL per day, as operators now had set times to run their wash-up cycle with an automatic stop. This is not something that we even contemplated during the installation phase but the reduction in environmental impact was simply an added bonus.

Yours sincerely,

Jason Thomas

Site Manager - Smithfield

Visy Board NSW

