

# Understanding yard connectivity and minimising losses



Research suggests that of the Agricultural plant protection products (pesticides) found in raw water, 40-70% originate from the farm yard area alone!

Drips and spills in the yard from;

- measuring out products
- filling/washing sprayer
- rinsing containers
- storage of seals/caps/empties

if un-contained, can find their way to surface water drains - potentially culminating in losses to the environment.


Even other vehicles driving through the yard and picking up residues could contribute to levels seen.

Unlike losses from other sources the yard is a relatively easier area to reduce risks from, with containment being key.

There is [lots of information](#) out there advising best practice and construction of designated pesticide handling areas however, not all yard locations or farm business are the same and nor will they all have space or be financially able to construct a designated area for the sprayer.

Over the last 5 years Anglian Water have been working with [DaRo Products Ltd](#) to produce Drip Trays out of recycled plastic. These trays can be used instantly (under the induction bowl of sprayers or to fill knapsacks inside) and in any situation – reducing risks from drips and spills.

**500 trays have now been handed out** to farmers through out the region and 3 other water companies are following suit. **Between us that's just over 1200 mini pesticide handling improvements within drinking water protected areas!**



To help understand yard drain connectivity and speed of potential losses Anglian Water have been providing drain tracer dye sachets. Spill Kits also enhance any Emergency Action Plan - as even with the best planning accidents can still happen!

To view Anglian Waters 'Best Practice in Yards' video visit [anglianwater.co.uk/farming](http://anglianwater.co.uk/farming)



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Being careful with water is an all-year-round challenge. Not just when there's a dry spell.

We love every drop, come rain or shine.

Find out more at [AnglianWater.co.uk/farming](http://AnglianWater.co.uk/farming)

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