

Emissions Report, 2016

With reference to form Air1, the reported values were higher than calculated, show emissions at their peak and over the whole of the batch process. The results show the peak emissions exceeded the emissions limit value for two of the processes. We will be discussing this further with NRW.

With reference to form Perf1, refinements to the processes have led to a further reduction in solvent consumption for Process A2 of around 20% compared to 2015 whilst output has fallen by around 11%. Similar adjustments to Process A4 have seen a 50% increase in output, but only a 30% increase in solvent usage.

Water consumption appears to have increased significantly from 2015, and these figures will be re-checked. Energy consumption is down by over 2%, due to measures introduced throughout the building to reduce consumption and waste. The installation of a new gas boiler also played a part in this.

Hazardous waste has increased due to tighter controls, but non-hazardous waste is down 7% due to continually increasing recycling across the site.