

## **Waste Minimisation Case Studies - including Hazardous Waste Minimisation**

These case studies have been obtained through links with [www.cleanerproduction.ie](http://www.cleanerproduction.ie), the website for the Cleaner Greener Production Programme (CGPP) which is funded by the Environmental Protection Agency.

### **Galco Steel**

*Implementation of an Environmentally Efficient Continuous Flux Treatment System*  
[http://cleanerproduction.ie/wp-content/uploads/2012/01/Galco-Steel\\_Summary.pdf](http://cleanerproduction.ie/wp-content/uploads/2012/01/Galco-Steel_Summary.pdf)

### **Irish Finishing Technologies / Waterford Plating Ltd**

*The optimisation of Electroplating Activities*  
[http://cleanerproduction.ie/wp-content/uploads/2011/12/Irish\\_Finishing\\_Technologies.pdf](http://cleanerproduction.ie/wp-content/uploads/2011/12/Irish_Finishing_Technologies.pdf)

### **Irish Flexible Packaging**

*Development of Water Based Inks for Printing of Bread and Confectionery Wrapping*  
<http://cleanerproduction.ie/wp-content/uploads/2011/12/Irish-Flexible-Packaging.pdf>

### **MICAM Ltd**

*Closed Loop regeneration and recycling of copper etchant used in printed circuit board manufacture*  
<http://cleanerproduction.ie/wp-content/uploads/2011/12/Micam.pdf>

### **Micro-Bio Ireland Ltd**

*Reduction of Atmospheric and Sewer Emissions Incorporating Re-Use and Conversion to Product*  
<http://cleanerproduction.ie/wp-content/uploads/2011/12/Micro-Bio.pdf>

### **Millipore**

*Towards sustainable production - closing water and solvent cycles at Millipore*  
<http://cleanerproduction.ie/index.php/company-a-z/companies-m-o/millipore-ireland/>

### **PWA International**

*Clean Line Resource Conservation*  
[http://cleanerproduction.ie/wp-content/uploads/2011/12/PWA\\_International.pdf](http://cleanerproduction.ie/wp-content/uploads/2011/12/PWA_International.pdf)

### **SHIP Company Ltd**

*Vapour Compression Distillation: Energy efficient system for rinse water recovery/re-use*  
[http://cleanerproduction.ie/wp-content/uploads/2011/12/Ship\\_Company.pdf](http://cleanerproduction.ie/wp-content/uploads/2011/12/Ship_Company.pdf)

### **SIAC Butler Steel**

*Waste Paint Reduction, The Elimination of VOC Emissions. The Recycling and Reuse of Paint Overspray*  
<http://cleanerproduction.ie/wp-content/uploads/2011/12/SIAC-Butlers-Steel.pdf>