

Water audit checklist

Waterwise Business Checklist

The table below identified key water use areas common to many industries to provide a basis (example) for your own water audit checklist.

Item	First step	Possible next step	Quantity per cycle	Quantity per year
Process and equipment use				
Cleaning, washing, rinsing	Investigate	Sub meter		
Metal finishing	Investigate	Best practice		
Dyeing and finishing	Investigate	Best practice		
Photo processing	Investigate			
Re-use of water	Investigate	Implement		
Dialysis	Investigate	Benchmark		
Water transport of product	Investigate	Alternatives		
Water used in product	Investigate	Wastage		
Cooling and heating				
Sanitary and domestic				
Toilets	Count	Replace		
Urinals	Count	Leaks		
Showers	Count	Shower heads		
Taps	Count	Restrictors		
Kitchen and food				
Cafeteria uses	Identify	Optimise		
Dishwashers	Investigate	Optimise		
Ice machines	Investigate	Optimise		
Taps and hoses	How used	Nozzles		
Other facility support				
Floor washing	Investigate	Alternatives		
Air emission wet scrubbers	Investigate	Alternatives		
Building washing	Investigate	Alternatives		
QA testing	Investigate	Alternatives		
Laboratories	Investigate	Optimise		
Wastewater treatment	Investigate	Alternatives		
Scouring of pipelines	Investigate	Alternatives		
Testing of fire and other systems	Investigate	Alternatives		
Outdoor uses				
Landscaping	Investigate	Alternatives		
Irrigation	Volume/cycle	Alternatives		
Pools	Investigate	Leaks		
Vehicle washing	Investigate	Alternatives		
Ponds and fountains	Investigate	Leaks		