

## Glossary of trade waste terms

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<b>Arrestor</b>	A pre-treatment device designed to separate oil/grease and suspended solids from the used water.
<b>Backflow</b>	The reversal of flow in water supply pipes due to back pressure or back siphoning.
<b>Biological oxygen demand (BOD)</b>	A measure of the amount of biologically degradable organic matter present in used water.
<b>Buffer tank/pit</b>	A device sized to equalise brief extremes of pH or temperature.
<b>Bunding</b>	An impervious containment system for spilled or leaked materials.
<b>General used water (or general wastewater)</b>	<p>General used water includes</p> <ul style="list-style-type: none"> <li>• human waste and toilet flushing water, and water used for personal washing; and</li> <li>• any used water, and the substances of a kind and quantity usually contained within it, arising from the ordinary non-commercial washing activities of a household.</li> </ul> <p>General used water does not include discharges from a septic tank or any other facility for the onsite treatment or storage of general wastewater.</p>
<b>Hazardous substances</b>	Class 3, 6 and 8 substances as classified under the <a href="#">Dangerous Substances Regulations 2002</a> .
<b>Heavy metals</b>	Metals with a high atomic weight that can accumulate in biological systems with resulting toxic effects.
<b>Housekeeping</b>	The way operations and practices are conducted within premises discharging trade wastes.
<b>Mass loadings</b>	The mass (weight) of pollutants carried by the used water stream to sewer over a given time period.
<b>pH</b>	The measure of acidity or alkalinity of used water on a scale of 1 to 14 (below 7 is acidic, above 7 is alkaline).
<b>Oil water separator</b>	A pre-treatment device with internal flow control structures for separating free oil and solids from used water.

<b>Pre-treatment</b>	The use of equipment to remove pollutants from wastewater so it is suitable for disposal in the sewerage system.
<b>Self-monitoring</b>	Refers to dischargers carrying out their own sampling, arranging analysis and presenting the results to SA Water.
<b>Sewerage system</b>	The network of collection, conveyance, treatment and disposal facilities owned and/or operated by SA Water.
<b>Sludge</b>	The solids removed from used water by pre-treatment.
<b>Suspended solids</b>	The insoluble particles present in trade waste.
<b>Trade waste</b>	Any used water and substances contained within it, arising from any commercial, industrial, business, trade or manufacturing activity, which is discharged from a property's internal sewer connected to the SA Water sewerage system.
<b>Waste minimisation</b>	The adoption of practices and processes that reduce the quantity of waste generated and discharged into the sewer.