

**Table 1 – Purolite Range of Ground and Potable Water Treatment Resins**

<b>Contaminant</b>	<b>Recommended Purolite® Resins</b>	
Arsenic	FerrIX A33E A300E, A200E	Iron-infused adsorptive media – single use or offsite regenerable. Type II strong base anion (SBA) – brine regenerable.
Barium / Radium / Strontium	SST60 PPC100	Fouling resistant shell-core strong acid cation (SAC) – brine regenerable. Narrow particle size (SAC) for packed beds.
Color / Tannin Disinfection Byproducts Precursors (TOC)	A860, A850, A500P TANEX	Brine regenerable acrylic and styrenic SBAs. Brine regenerable proprietary colloidal scavenging SBA resin.
Iron & Manganese	SST60	Fouling resistant shell-core SAC – brine regenerable; handles >20 ppm Fe.
Nitrate	A520E A300E, A200E	Nitrate selective. Type II SBA (can also use A400E or A600E Type I SBAs).
Perchlorate, technetium	A532E, A530E	Perchlorate selective resins (can also use A520E, A600E).
Uranium	A300E, A400E A600E, A850	Brine regenerable or single use.