

VIROTEC GLOBAL SOLUTIONS PTY LTD COMPANY PROFILE

Virotec is a world leader in meeting the demand for effective, sustainable solutions to deal with serious environmental and waste problems. The proven, patented, state-of-the-art technologies developed by Virotec enable companies and public utilities to meet government regulatory waste treatment standards, reduce future liabilities and help safeguard the environment.

Virotec's capability in developing processes to remediate harmful wastes, solve soil and water contamination, and reduce environmental degradation successfully has led us to expand our portfolio of services to include "Value Added Services" such as contaminated land auditing and environmental and site assessment.

Virotec's technologies benefit many different industries, including mining and metals processing, the oil and gas sector, metals finishing and other manufacturing industries, municipal sewage treatment, property development and marine dredging, and timber preservation. Virotec's products and services have gained regulatory approval in the USA, Korea, UK, Italy, Portugal, Laos, the Philippines, New Zealand and Australia.

Virotec is a privately owned company based in Queensland, Australia. Virotec's head office is located on the Gold Coast and its laboratory is based in Evans Head, New South Wales. Through our strategic alliance partners, clients can now access a range of technical services in North America, Europe, South Korea, the Philippines, Australia and New Zealand.

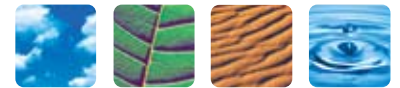
Virotec has provided solutions to the following customers: Gladstone Port Authority (Australia); Brisbane Water (Australia); Yorkshire Water (UK); Australian Paper (Australia); Rapu-Rapu Minerals Processing Limited (Philippines); Zinifex Limited (Australia); Lane Xang Minerals Limited (Laos); Koppers Wood Products (Australia); Toyota (UK); Fox Resources (Australia); H.J. Enthoven & Sons (UK); Colgate-Palmolive (Australia); Hyundai Industrial Development Corporation (Republic of Korea); Queensland Rail; (Australia); Carolina Water (USA); Britannia Refined Metals (UK); Smithfield Farms (USA); Osmose (Australia); New South Wales Road Traffic Authority (Australia); Thiess Services (Australia); JJ Richards (Australia); Wanless (Australia); Vatukoula Gold Mines (Fiji); Department of Human Services (Australia); McMahon Services (Australia); Lloyds North Water (Australia) and Incitec (Australia).

Virotec's patented technologies include the following:

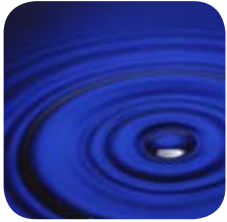
VIROMINE™ TECHNOLOGY *Mining waste treatment and site remediation*



ViroMine™ Technology provides a total solution to the management and treatment of waste in the mining industry. ViroMine™ Technology has been developed to treat acidity and heavy metal contamination of tailings dam wastewater, tailings, waste rock, contaminated process water and other solid and liquid wastes on small-, medium-, and large-scale mine sites. Products utilised in this Technology include Alka B™, Neutra B™, Acid B™, Acid B Extra™ and Terra B™ reagents.



VIROFLOW™ TECHNOLOGY *Industrial wastewater and solids treatment*



ViroFlow™ Technology provides a total solution to treat contaminated wastewater and solids in industrial applications, including metal finishing, tanneries and manufacturing. ViroFlow™ Technology reduces high concentrations of heavy metals, including lead, chromium, nickel and zinc, as well as Biological Oxygen Demand (BOD), Total Suspended Solids (TSS), phosphorus, odour and Copper Chrome Arsenate (CCA) in industrial wastewater. ViroFlow™ Technology binds heavy metals in contaminated sludges and solids generated by a variety of industries, converting hazardous solids into inert solids, which are safe for disposal. ViroFlow™ Technology also removes arsenic and radium from drinking water. Products utilised in this Technology include ElectroBind™, ViroBond™, ViroPhos™, ViroFresh™ and ViroChrome™ reagents.

VIROSOIL™ TECHNOLOGY *Contaminated site remediation and soil treatment*



ViroSoil™ Technology provides a total solution for the treatment and remediation of contaminated soils and sediments. ViroSoil™ Technology has been developed to treat Acid Sulfate Soils (ASS), heavy metal contaminated soil, including chromium, lead and arsenic, and other contaminated soil applications, including advanced Rapid Sequestro-Degradation of hydrocarbons, such as diesel, petrol, oil and other organic contaminants. ViroSoil™ Technology has been applied to contaminated aquaculture ponds, disused industrial sites, contaminated agricultural land, and marine dredge sediments. Products utilised in this Technology include ViroBind™, ViroGrow™ and ViroBac™ reagents.

VIROSEWAGE™ TECHNOLOGY *Municipal wastewater and biosolids treatment*



ViroSewage™ Technology removes phosphorous, heavy metals and odour from sewage effluent and centrate, reduces BOD, ammonia, nitrogen and TSS in the effluent stream, and treats biosolids for pathogens, odour and other contaminants. The addition of a small amount of reagent to the solid stream enhances the composting properties of biosolids, resulting in reduced composting time and improved compost quality. Products utilised in this Technology include ViroBlend™, ViroSewage™ and ViroSolid™ reagents.

Virotec is a technology service provider. We provide total and sustainable solutions to intractable environmental remediation and waste problems. Contact our team of professionals today for a total solutions to your environmental challenges.

Virotec Global Solutions Pty Ltd

Building D, Level 1, 19 Harbour Village Parade

Coomera Waters, QLD 4209

Tel: +61 7 5573 3353

Fax: +61 7 5573 3346

Email: mail@virotec.com

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