

Executive Summary

TecEco Pty Ltd (TecEco) was incorporated in 1999 by John Harrison a scientist, economist and accountant to research, develop and deploy sustainable technologies and now has the only logical and economically viable solution for global warming and waste problems.

TecEco advocate building with CO₂ and wastes and have developed patented more sustainable and technically superior binders including Eco-Cement the flagship product which sets by absorbing CO₂. A kiln is under development for making the binders without releases and software for implementing the companies cement formulations is being written by our subsidiary company TecSoft Pty. Ltd.

The company has access to technologies to manufacture its cements and other carbonate building components from man made carbonates made from sea water with associated sequestration, production of valuable minerals and fresh water.

The following graph, based on life cycle analysis, demonstrates the greenhouse gas abatement potential of TecEco cement binders assuming no releases of CO₂ during the manufacture of reactive magnesia.

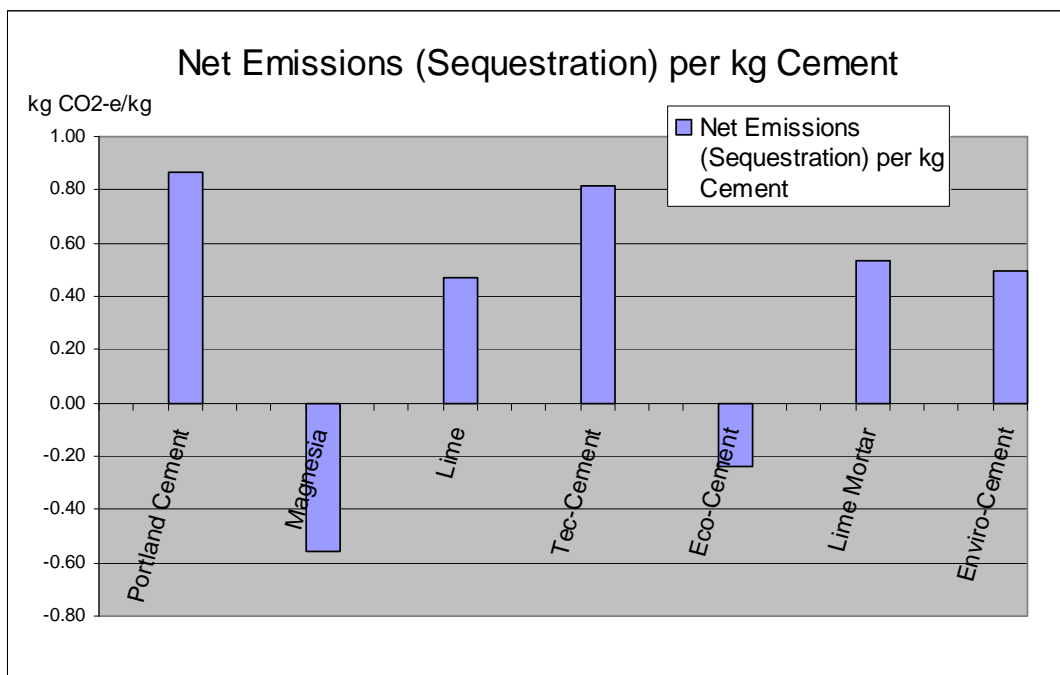


Figure 1 - The Sequestration Potential of TecEco Cements

Given the size of the built environment and potential improvements in earth system flows, TecEco binders used to cement together wastes and man made carbonates to form building materials in a way that mimics nature are a potentially economic solution to the world's most pressing problems.

TecEco are swamped with interest in its new and exciting materials and associated technologies however constrained by a lack of resources the company is unable to respond meaningfully to the obviously strong interest.

The world economy is currently being driven by a resources boom and in these circumstances, without environmental taxes such as on carbon there is insufficient incentive for industry, which is profit driven, to adopt the companies technologies. The recent announcement that Australia will adopt a system of carbon tax is welcome will drive our technologies and long overdue.

Our strategy is one of attracting shareholders to provide resources and continuing our efforts to engage larger players with a view to them adopting our technologies and methods as only with the involvement of larger companies will there be rapid acceptance and implementation.

To catalyse this process we are trying to increase the rate of exemplar building particularly in niche, difficult to implement applications and connect with carbon trading to provide an incentive to overcome the conservatism, perceived risk and lack of financial incentives for larger companies. For TecEco carbon trading is essential as it will provide leverage for TecEco to network with companies with potential carbon liabilities in a booming world economy.

TecEco undertake the manufacture of building components holistically on a whole of material basis. We envisage a built world made from man made carbonate and wastes that is continuously recycled. It follows that the formulation strategy for the company's binders is best communicated as software that will in effect be the recipe book for its cementitious composites and a viable product in itself. A recipe book for a future world which solves rather than creates problems.

The software is being developed by a wholly owned subsidiary TecSoft Pty. Ltd. (www.tecsoft.com) and a separate business plan discusses this innovation.