

Flip Screen minimised spread of harmful fungi

By using a Flip Screen to reprocess soil excavated from a pipeline trench, JHL Civil was able to minimise the spread of a soil borne fungi, in a Victorian national park.

ONE OF Australia's leading water and wastewater infrastructure construction companies, JHL won a Barwon Water project to instal a pipeline through the Aireys Inlet National Park, immediately inland from the Great Ocean Road.

Through consultation with Barwon Water's Rohan Burns, about minimising the risk of spreading a soil borne fungi *Phytophthora Cinnamomi*, JHL Civil bought a Flip Screen E80 to sort pipe bedding sand from the trencher's spoil.

The project was in an area where the environmental aspect was being monitored daily, and the use of the Flip Screen avoided the need to remove excess spoil, and further avoided the need to import sand.

The E80's use removed the need to export up to 8300m³ of fungi laden excess spoil, and further avoided the need to import about 7800m³ of bedding sand.

The Flip Screen has since been used on most other JHL pipeline and civil project jobs.

Executive director Marcus van Enk said: "Flip Screen is exceeding our expectations on all fronts including ease of use, tonnage of material processed



and actual clean fill (fines) recovered. It has quickly become an integral part of our quality control as well as dramatically lowering our project costs and ultimately raising our profits.

"The Flip Screen has become an invaluable tool in our business due to its versatility and cost saving on all projects. Clients always welcome the E80 to their projects

as the excess fill and backfill component is reduced," he said.

Flip Screen says its unique innovation has been tried and tested in more than 19 countries and "it is revolutionising the screening industry." □

More information: www.flipscreen.net, info@flipscreen.net, 02 6931 8002.

Multi MB crusher buckets get a run on Indian motorway

The first motorway connecting the cities of Hyderabad and Bangalore will be built with the help of MB crusher buckets.

THE MOTORWAY will be about 600km long, with 3 lanes in both directions. It will represent an important change in Indian logistics, because until recently, most significant freight has gone around the country by sea.

To build the motorway, work depots have been established every 50km and at each of these will be an excavator mounted MB BF120.4 crusher bucket, which will

be used to produce road base material for stabilised pavements.

MB crusher buckets work using the hydraulic system of the excavators they are fitted to, and unlike traditional crushers, offer significantly reduced transportation and waste disposal costs, by recycling inert and otherwise waste materials.

The particular feature of the BF120.4 that appealed to the Indian contractors, was that it was the only piece of easily mobile equipment, capable of reducing the size of crushed granite from 20 to 4cm at a number of sites.

Italian company MB S.p.A., says it is "the undisputed world leader in the production

and sale of crusher buckets."

Meanwhile in Australia, MB had sold 40 crusher buckets between the end of April 2009 when it established stock in Sydney, and the end of January 2010.

Italy based marketing manager Veronica Guerra, said the company's second biggest 90.3 crusher bucket, for excavators up to 20t, was the most popular in Australia. "Australian contractors are really not interested in the smaller ones," she said.

The company anticipates, exhibiting in Australia for the first time at Civenex in Sydney this month, she said. □

More information: www.mbc crusher.com