

## A Bauxite Future For Kingaroy?

**November 19, 2009** - A report in today's [Toowoomba Chronicle](#) has hinted that a bauxite mine and aluminium refinery could form part of the South Burnett's future.

Sydney-based bauxite explorer [Volcan Holdings](#) has applied for mineral exploration permits at Kingaroy, Childers, Pittsworth, Ravenshoe and Atherton.

Volcan chairperson **Mrs Pnina Feldman** told the newspaper they wouldn't have taken up the tenements if they didn't think they were worth it. She said world demand for aluminium was growing and her company had received a lot of investor interest.

In a [project report](#) (2Mb PDF), Volcan Group Chief Geoscientist **Dr Simon Pecover** said extensive deposits had been located previously at Kingaroy.

Exploration almost 10 years ago had located major deposits considered to be suitable for establishing local alumina refineries using the Bayer process.

*The Bayer Process involves washing the ore in a very hot solution of caustic soda converting the alumina to aluminium hydroxide and creating a leftover red mud.*

