Please join us to #StopKalbar

(March 2021)

Kalbar Operations Pty Ltd, a company with NO experience operating a mine, is proposing a massive open-cut mineral sands and rare earths mine 20km northwest of Bairnsdale. Over 16 square kilometres of land is to be cleared, up to 50m deep, much deeper than other mineral sands mines in Australia.

Heavy Metals, Radionuclides and Cancer-causing Substances

Airborne dust from the mine site will contain silica and carcinogenic heavy metals including: Arsenic, Chromium, Thorium, Titanium, Uranium and Vanadium. Fine particles of silica in the dust causes silicosis and lung disease.

Contamination and Health Risks

All the dust can't be controlled. Downwind and below the mine site is the Mitchell River (350m), the vegetable industry in the Lindenow Valley (500m) and our town water from the Woodglen Reservoir (3.5km). There are risks that mine tailings (slimes) and large volumes of chemical flocculants will enter aquifers and the Perry and Mitchell Rivers which flow into the Gippsland Lakes.

Where Many Families Live and Farm

A 24/7 mining operation is proposed with 80 B-Double truck movements transporting toxic materials daily. There are over 81 residences and a school within 3kms of the mine's boundary. In response to a survey, 85% of directly impacted landholders don't want the mine on or near their land, and 5% are unsure. This is the wrong place for a mine where many families live, work, farm, where food is grown, drinking water is stored and children go to school.

Huge Demands on Water

Up to 5 billion litres (5 GL) annually of water will be required for up to 20 years if Kalbar's proposal to use centrifuges (which are untested) is unviable.

Jobs and Tourism Threatened

Many jobs in agriculture and tourism are potentially threatened. *If the water Kalbar needs was released to the horticulture industry in the Lindenow Valley they could create 3 times more jobs than Kalbar's proposed 200 short-term jobs.*

Join our contact list: EMAIL: minefreeglenaladale@gmail.com or PH: 0467 629 485 Facebook: 'Mine-free Glenaladale' or Instagram/Facebook: #StopKalbar Visit our website: minefreeglenaladale.org Donate to our fighting fund: minefreeglenaladale.org Sign and share 2 online petitions @ Change.org (search: 'Glenaladale') Please email the following to request they stop this mine proposal: The Premier Daniel Andrews: daniel.andrews@parliament.vic.gov.au Hon Richard Wynne, Minister for Planning: richard.wynne@parliament.vic.gov.au

Hon Richard Wynne, Minister for Planning: <u>richard.wynne@parliament.vic.gov.au</u> Hon Jaclyn Symes, Minister for Resources: <u>jaclyn.symes@parliament.vic.gov.au</u>