
Request to be heard?: No

Full Name: Dr Sophie Lindstedt

Organisation:

Affected property:

Attachment 1:

Attachment 2:

Attachment 3:

Comments: As a doctor in the local area I am very concerned about the proposed development of the Kalbar mine. Of note I am particularly concerned about the potential for radioactive and cancer causing particles to be released into the atmosphere and potentially impact our local community. Kalbar's geochemistry report lists a number of radioactive and cancer-causing substances that will be present in the dust generated. Dust can travel far so this potentially could effect the entire district. The mine is too close to where many families live, farm, work and go to school, it is a highly inappropriate area. I am also concerned about the destruction the mine will cause on our local area. Unknown Aboriginal cultural heritage sites are stated as being highly likely to be present and will be impacted. Given the massive excavation down to 45m, it will be impossible to avoid destruction of artefacts and heritage. Mitigation measures will not avoid the obliteration of cultural heritage. In addition, removal of over 700 large mature trees. Flora and fauna species are threatened. Lastly, the Mitchell river and Gippsland Lakes is a precious resource for us here in Gippsland. Kalbar's high need for water could lead to earlier and tighter restrictions on users reliant on water from the Mitchell River (such as the horticulture industry) and is likely to impact the health of the Gippsland Lakes from reduced fresh water. 13 square kms on a plateau which is above the Heritage listed Mitchell River and the vegetable fields of the Mitchell River Valley is to be mined up to 45m deep. If there is runoff there are risks of the river being contaminated, impacting on the crops, fishing, agriculture, the health of the rivers and the Gippsland Lakes (an important Ramsar-listed wetland). In summary I have significant concerns regarding the impact of the proposed mine on the health of the local community and health of our land. I strongly oppose it's development. Kind regards, Dr. Sophie Lindstedt