

Dear Inquiry and Advisory Committee members, this is to attach to my initial submission no 303 and I would like to request a further 25 minutes to talk in person once the panel hearings begin as I requested 10 to 15 minutes and was only allotted 5 minutes.

Response to tabled document 42

How can centrifuges provide any certainty in mineral sand mining in any way shape or form, when they have never been used in mineral sand mining. To claim otherwise is totally irresponsible and deliberately misleading the public.

Kalbar had 5 years of putting their EES together, they still couldn't get the correct figures on water requirements, off data obtained from a tried and tested method, how can any sane person have any confidence that these numbers are not totally wrong too.

Where are they getting these numbers from?

Is it the same source?

This whole thing reeks of an ENRON style operation!

How loud are these centrifuges going to be?

This document claims they are going to be between 15-20 decibels, 2 people talking generates around 40-60 decibels.

What is the noise dissipation in relation to the distances from our houses?

We can hear the 10pm train from Bairnsdale to Melbourne on a calm night, that is 14kms away from here. And Kalbar assure us that the noise will be minimal, the same as they said water use would be minimal...we've heard their lies before, and their ability for basic math is laughable.

How is the sound affected by the topography? And the fact that they would sit at the start of the valley, on the very lip, sending that sound down the valley towards Bairnsdale.

What happens with that noise with the predominantly westerly winds we receive here?

It still doesn't change the fact that the 3gl of water would be better used by the existing landholders to create more guaranteed local jobs.

Does anyone at Kalbar know what happens if you put a few wet towels in a spin cycle and haven't evenly distributed the weight? Might be a good place to start. Seeing as their testing has not included any sand, clay, ore or stone?

Why have they not provided the information regarding how long a spin cycle takes to recover enough water?

Or how long it takes to load and balance the centrifuges?

How long does it take to unload them?

How long does it take them to get up to the 30 revolutions per second that Kalbar state they will run at?

How safe is this for workers and the surrounding community?

How many times can the same water be used in the spin cycle before it no longer does a good and clean enough job?

What happens to this water at the end of its life?

What happens to the concentrate heavy minerals and metals that will be left after the waste water has been sent to the storage dam as per the working plan for centrifuge?

Why are kalbars claims of the benefits of centrifuge use so far above what every other mineral sand mine is currently running at ?

Why isn't every mineral sand mine on the planet not moving heaven and earth to chase these amazing returns that Kalbar claim they will get?

Rehabilitation will not be possible as per kalbars rehab plan as now the remnants from the mining process will have changed dramatically from what they have based all of their assessments on, but that is probably all wrong too, they have form.

Why has there been ZERO engagement with the community from Kalbar about the introduction of centrifuges?

When will community engagement begin?

Why are they continually deceiving everyone if they have nothing to hide?

Why don't they open their offices back up so the community can seek answers or clarification? The pandemic didn't worry them bringing in workers from red zones during its peak, into our clean community.

Have Kalbar paid to repair the damage they did when they forced themselves into peoples farms?

Response to tabled document 145

There are still houses that do not appear on the sensitive receptors map, there are now only 2 houses I can see from my house that aren't on it!! Down from the 5 I could see before, well done Kalbar..... I guess.

Kalbar claims that my house has dense vegetation that blocks line of sight to the mine and therefore mitigates noise and light pollution. How would they know this, having never been onto our property?

The largest tree that blocks our view of the mine is a 1.5m tall Camellia bush, a couple of roses and an established garden bed by the main window to our living area. This we prune back heavy in the colder months to let more light in. Year round we see the potential mine site from every vantage point from our house block.

My entire family is yet to receive any contact or information from Kalbar in relation to our 3 houses and multiple properties in the affected area.

Were they not required to make contact?

I don't know of anyone else that has been contacted either.

If after 5 years and millions of dollars spent on technical reviews and expert opinions, how can the original EES be so far off the mark? How can anyone have any confidence in these new documents that have been quickly thrown together? Is this information from the same so called "experts". This whole thing is an amateur operation that will impact our area and families for the next 100 years or more.

Please, we implore you, do not pass final judgement on this without coming and seeing the location, the community and what is a risk here.

Please see attached photos of the dense vegetation from inside our house.

Thankyou for the opportunity for our voices to be heard once again.

Dan Banks





