

24 Mar 21

Fingerboards

Independent Advisory Committee

Via Ms Amy Selvaraj (DELWP) [REDACTED]

SUPPLEMENTARY SUBMISSION CENTRIFUGE

MELANIE STEED 834

Dear Panel Members

I write to oppose the introduction of Centrifuges to this Project, and further to that, to express my dismay that the Tailings Storage Facility isn't being considered at the Hearing, as per the Ruling sent out last night.

Kalbar are not trusted by the community. At all!

They have miscalculated the water needs (as we knew they would) on the EES and now offer this as an alternative, citing "environmental benefits". Well, that's just whitewashing the issue.

The Centrifuge costs haven't been provided, and in the absence of a Business Plan, how can the Panel Members be assured that this isn't a ruse to get the project approved. So they then do a variation to the work plan and put the TSF back?

The 6 Centrifuges (plus 2 spare) are to be mounted on a structure. Kalbar haven't provided accurate information about the

- Noise
- Costings
- Effects of the flocculants use on the soil including when it breaks down to ammonia and nitrogen. Both need to be in balance for a health ecology
- Changes in soil composition and what happens to the water table
- Issues with dust and the stockpiled tailings when they dry and become airborne.
- The phenomenal increase in electricity use
- Effects on greenhouse gases and the climate emergency we are experiencing
- How the huge foundations will sit in the soil, prone to erosion, and how they foundations will be removed as the centrifuge structure moves about the site
- Water needs are still sitting around 3 GL (the amount Kalbar quoted in the EES)
- Effects on water flow and quality
- And so much more

We are all custodians of the Earth, and what right has Kalbar got to destroy so much for the financial benefit of so few?

We need clean water, fresh air, healthy foods. And so the plants and animals.

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This project can't go ahead, and don't be fooled by the Centrifuge being offered as the 'magic wand' to solve all the concerns that we have.

Regards

Melanie Steed