

Aaron Brown

From: gale treadgold [REDACTED]
Sent: Friday, 15 February 2019 4:25 PM
To: IPCN Enquiries Mailbox
Subject: Objections to Hume Coal Project and Berrima Rail Project

Dear Chair,

I wish to register my objections to these projects in the strongest possible terms. Briefly, I understand that:

- the geology of the area means that removal of coal will inevitably result in collapse of the aquifers and in de-watering of the bores that currently serve the local farming area. That water will enter the mine, become contaminated with all manner of toxic chemicals and then have to be pumped into the neighbouring water courses. These, in turn feed into the Sydney drinking water system;
- those problems would be compounded by any proposal to re-inject coal slurry into the mine void;
- poisonous particulates will be released into the air over a wide area by the above-ground coal storage piles and coal transportation, whether by road or rail. Wind strengths appear to have been under-estimated and promised control measures have been shown elsewhere to have had limited effect at best;
- transportation of coal by rail will cause delays on the line between Goulburn and Sydney, as well as noise pollution and traffic hold-ups at the several road crossings between Moss Vale and the coast;
- all this will seriously damage tourism, as well as the grazing, studs and horticulture of the district;
- job losses in those industries will greatly outweigh any long-term jobs in the mine;
- the coal seam is apparently not straight forward. It is made difficult by many occlusions and changes of direction. Probably due to this, it is proposed to adopt an unusual mining method. This has been criticised as untried and likely to be dangerous.

On top of all that, is it really sensible, with the spectre of climate change hanging over us, to proceed with a proposal to mine (and burn) yet more coal?

There are young couples now seriously considering not having children because of the effects of global warming they would be born into!

I respectfully ask that you decide emphatically against both these projects.

Yours sincerely,
Gale Treadgold