



**ELIZABETH MCGLYNN**

**OBJECT**

Submission ID: 214566

Organisation: N/A	Key issues: <i>Social impacts, Visual impacts, design and landscaping, Land use compatibility (surrounding land uses), Traffic, Other issues</i>
Location: New South Wales 2671	
Attachment: Attached overleaf	

Submission date: 11/15/2024 9:44:29 PM

*The location of this hazardous waste facility is wrong. It poses an enormous safety threat and amenity disturbance to residents do its proximity to residential homes, daycares and schools and will destroy not only Moss Vales environment but the very fabric of Moss Vales society, culture, economy and identity. Our daughter lives in Moss Vale very close to the proposed site and our son in Bowral. We have been following this case very closely and are horrified it has reached this far. We had planned to move closer to our children and our grandchildren in the next 2 years which we won't be able to do for a number of reasons, namely health and psychological, if this facility moves ahead. I object on the following grounds.*

*74-76 Beaconsfield Road is on Fire Prone Land. Follow the link and enter the address 74-76 Beaconsfield Road Moss Vale - <https://www.rfs.nsw.gov.au/plan-and-prepare/building-in-a-bush-fire-area/planning-for-bush-fire-protection/bush-fire-prone-land/check-bfpl>. Why are GHD refusing this to acknowledge this?*

*Moss Vale does not have the fire and rescue infrastructure in place to cope with a worst case scenario but very probable fire at this site. They claim lithium batteries will be removed off site. These things can be tiny and easily missed. The risk of fire is too high to operate 150 metres from residents, 650 from childcare facilities and 50 metres from the Garvan Institute and the water catchment.*

*The proposed landscape plan shows the new 'bushland' (including mature Eucalyptus) to be planted (and highly sloped mounding built) within 6 metres of the building which would trigger a much higher bushfire attack level and pulls the proposal out of compliance with the 'Planning for Bushfire Protection 2019' in terms of access for fire fighting vehicles and asset protection zones required for this massive building. This hazardous building will house 20,000 tonne of plastic waste, highly flammable chemicals including a patented (Patent number - <https://ipsearch.ipaustralia.gov.au/patents/2019100134>) formula used to wash the plastics which is made from tea tree oil, turps and 80% ethanol. This has all the ingredients for a catastrophic fire. It's not the right site.*

*This location is right next to a riparian corridor, on the water catchment, in the middle of beautiful, green rural, country that is abundant with wildlife. This site is 150 metres from residents (90 metres if you count the newly zoned residential land) and 650 metres away from the nearest childcare centre. The proposed location goes completely against the location pattern of other plastics recycling facilities that in Australia that convert collected plastics into reusable forms like flakes and pellets just as Plasrefine intends on doing. "Facilities like:*

*Gold Rec Australia in Menangle*

*Circular Plastics in Ettamogah*

*Kangaroo Plastics in Campbellfield Victoria*

*YCA Recycling in Wingfield SA*

*Parks - When built will be based at the Parkes Special Activation Precinct in regional New South Wales. (7km from the nearest residential areas)*

*These facilities listed above are all on zoned land surrounded by land of similar zoning with the nearest residential zones between 2 - 7km away not 90-240 metres away as Plasrefine will be if approved. They operate*



away from residential areas, day cares and schools for many amenity reasons. Noise, smell, visual impacts, air pollution and the risk of fire.

5. THIS SITE WILL NOT BE FULLY ENCLOSED - Chris Ritchie from the DPPI has made the claim multiple times that the facility 'is fully enclosed' which will mitigate issues around air, noise, micro plastic escape etc. This was a key factor in his approval of this facility on this site. This claim is wrong. GHD confirmed only moments earlier during day 3 of the Public Hearing that the large roller doors will be open for 5 hours per day. The DPPI have signed off on a project they don't understand.

12th November 2024

A question from the Committee

Janet Milligan - 'The doors are open at least 5 hours a day. Do you have a response to that'

Chris Ritchie/DPPI - 'Um, I mean generally, from an acoustic point of view, the facility, I mean there are doors that can be closed, but our conditioning says that only when the doors are closed can the site be operating'.

And this is the guy who assessed and signed off this project? He has no idea. How is operation possible when the 3 enormous roller doors will be open for 5 hours a day?

6. NOISE - Trucks reversing all day? Was this factored in? What do trucks do when they reverse? BEEP BEEP BEEP BEEP BEEP BEEP BEEP BEEP. This will be torture for nearby residents. Also from construction, traffic, trucks backed up and the site operating 24/7.

7. Microplastic contamination to our air and water ways - The DPPI said it's a NIL discharge sight. This is contradicted by GHD. It cannot be a NIL discharge sight. Accumulation of discharged materials into our water ways and materials collected by storm water, the westerly winds through the roller doors, vents and the stacks will accumulate within this beautiful rural environment on our water catchment. The size of this plant and in operation 24/7 will accumulate enormous micro plastic pollution into our water catchment over time destroying our natural habitat, endangered platypus

8. NSW Health who supplied no comment or advice re Plasrefine states on their website:

A secure and safe supply of drinking water is fundamental to public health. The NSW Government has endorsed the Australian Drinking Water Guidelines 2011 (published by the National Health and Medical Research Council and the Natural Resource Management Ministerial Council). The guidelines provide a solid foundation for assessing drinking water quality, by specifying health-based and aesthetic criteria as well as the philosophy of a "multiple barrier approach" from catchment to tap, so to ensure safety of the water.

I am not seeing this in action.

9. What about the Southern Highlands Innovation Park plans? These inspiring, economy building plans will go down the gurgler. Businesses will not want to operate within metres of this hazardous facility.

10. The grave impact to the Moss Vale food, wine and tourism economy. Near by Vineyards, food produce, AIRBNBs, tourist walks, garden markets, outdoor activities, local shops. Moss Vales economy will suffer. No one will want to purchase wine or fresh produce knowing it has been produced anywhere near this facility. Many won't want to holiday here and will be afraid too drink the water.

11. Devastating social impact. Moss Vale is famous for green rolling hills, clean air, food and wine. This hazardous factory will destroy the social culture, environment including the loss of biodiversity, peaceful country side, reputation and trust in government. The psychological impacts are real, deep and scary. Locals are already suffering poor mental health. Everything Moss Vale has built so far including the exciting and prosperous future we were looking at before the white envelope was dropped into letter boxes on Christmas Eve 4 year ago will disintegrate. You cannot plonk a hazardous waste facility run by people who have no track



*record inside this beloved, beautiful, rural setting and community right on the water catchment. Just because you can doesn't mean you should.*

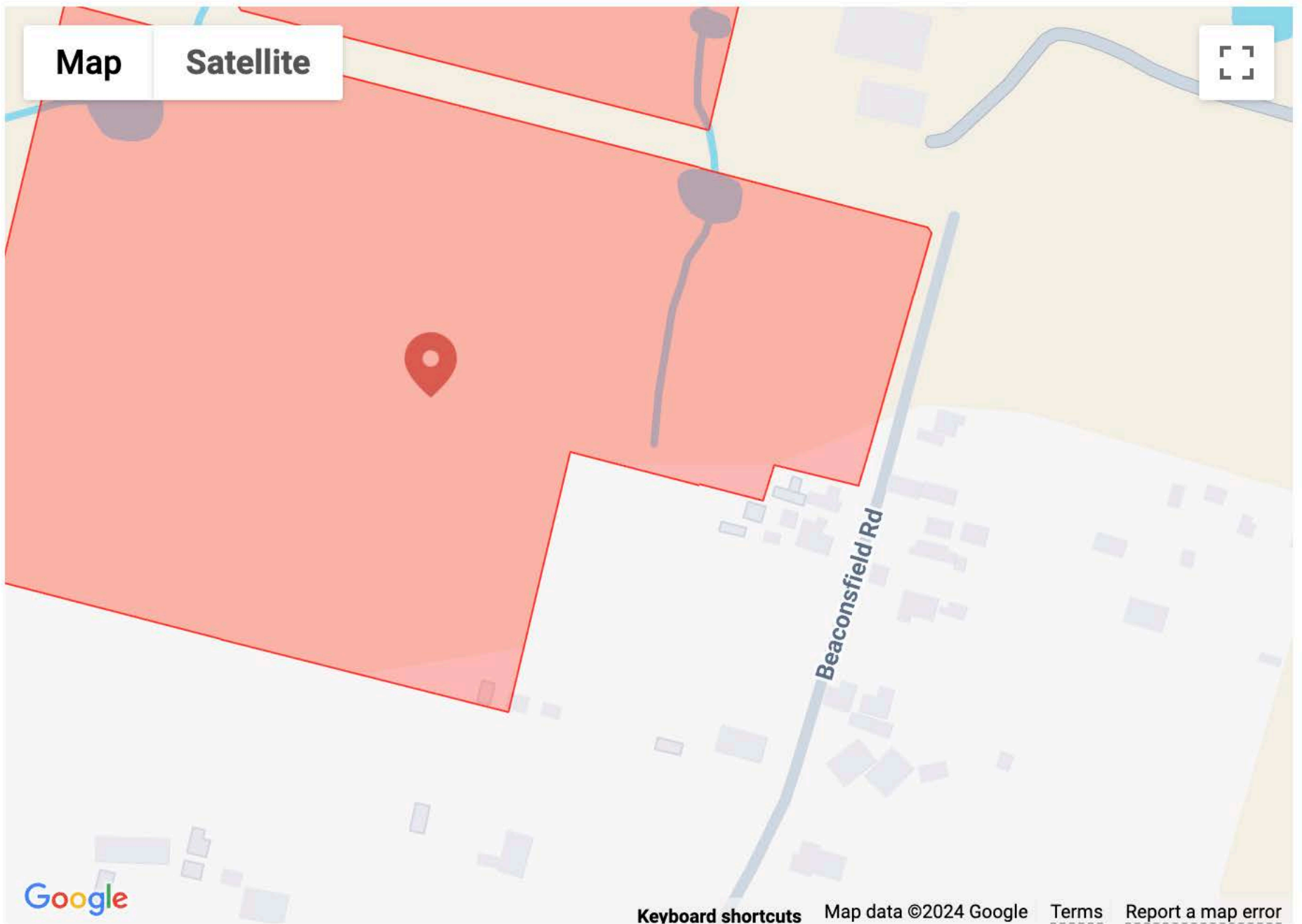
*12. Moss Vale is having a renaissance - House prices have increased 45.5% in the last 5 years. Schools are bursting, car cares have 2 year long wait lists, so many young vibrant families have come to live here. All this growth and possibility will all be thwarted if Plasrefine goes ahead.*

*13. Property devaluation - Residents are already unable to sell their homes. Buyers are running a mile.*

*14. People live and work outdoors in this area. It is part of the local culture. Even on windy days or during back burning, people live, work and play outdoors. It's why people like our son and daughter moved here and chose to raise their children here. Suggesting they stay indoors to minimise the breathing in the toxic air Plasrefine will spew out is WRONG. How dare a foreign owned, hazardous factory dictate how residents live their lives.*

*Please block this proposal on this site. There is another, more suitable site out there. 74-76 Beaconsfield Road is not it.*

---



## Your search result

You have conducted a search of the online bush fire prone land tool for the land in the map above. This search result is valid for the date the search was conducted. If you have any questions about the Bush Fire Prone Land Tool please contact [bushfireprone.mapping@rfs.nsw.gov.au](mailto:bushfireprone.mapping@rfs.nsw.gov.au)



The parcel of land you have selected is within a designated bush fire prone area.