

NAME REDACTED		OBJECT	Submission ID: 217823
Organisation:	N/A	Key issues:	Social impacts, Visual impacts, design and landscaping, Land use compatibility (surrounding land uses), Traffic, Other issues
Location:	Redacted		
Attachment:	N/A		
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Submission date: 11/24/2024 8:15:07 PM

At first, I thought, as most people would, that it is a good idea to recycle plastic.

Apart from the fact that society needs to use far less plastic in the first place, recycling plastic is much less efficient than recycling paper, glass and metals.

The how and where needs to be foremost in any consideration of a plastics recycling facility and in this particular case both have not been sensibly considered.

As I looked into this particular situation, I found out why local people are distressed.

I am one of those local people.

I live in Moss Vale. We moved here 30+ years ago because my husband and I love a quieter life surrounded by nature. We have raised three children here and 30 years later, realise what a privilege it has been to them and us, living here.

These are my concerns, the first one coming before everything else;

-approval by NSW government, giving permission to a company with a little known background,

Ref;https://www.smh.com.au/environment/sustainability/a-big-blue-in-a-small-southern-highlands-town-over-a-giant-plastics-plant-20220111-p59nhp.html

It beggars belief that this was not ENOUGH to STOP Plasrefine's application in it's tracks!

-contamination of our water ways and Sydney water catchment with microplastics and harmful waste chemicals used in the recycling process and the plastics themselves

The position of the proposed facility is situated on two riparian areas protecting water ways that flow into the Wingecaribee river and ultimately Sydney's water supply.

-air pollution from the same microplastics and processing chemicals

Obviously this will have a detrimental effects on human health, as well as, the health of every other living organism in the area. The connectivity of air and water make the area under threat vast.

Currently a great deal of research is being conducted investigating more efficient, less harmful ways to recycle plastics, which in the near future will make Plasrefine obsolete. We will then be left with a massive eyesore, forever leaching toxic chemicals into the environment.

- -the proposed site is 150 metres from residential areas!
- -up to 100 trucks per day operating 11 hour days, 7 days a week using Berrima Rd, a small country road.



- -a 90% increase in rail freight in a country town
- -safety concerns in relation to collisions at the rail crossings in the area. A small country rail crossing.
- -NSW Fire and Rescue advised that it would NOT be possible to manage the situation in the event of fire at the plant, which is not an unlikely happening based on precedents at similar facilities. The proposed site is also designated bushfire prone.
- -Local council and some state government members do not approve of this development.

Most importantly such a development would negatively impact the provision of basic human needs. Clean air, fresh water and healthy food. The very things any government MUST ensure while governing.

At the most crucial moment in time to be regenerating natural systems, to have any hope of a healthy future for human kind, this proposal is yet another backward step and must not be approved.

Thank you for taking the time to read my objections

References for screen shots that are attached

- 1.NSW RFS
- 2.https://www.nsw.gov.au/departments-and-agencies/department-of-planning-housing-and-infrastructure
- 3.https://www.weforum.org/stories/2018/01/it-s-time-to-bring-our-planet-back-from-the-brink-together-now/