

EVELYN GARNETT	•	OBJECT	Submission ID:	217867
Organisation:	N/A			
Location:	New South Wales 2577	Key issues:	Social impacts	
Attachment:	Attached overleaf			
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Submission date: 11/24/2024 9:48:25 PM

I am writing to formally object to the proposed Plasrefine project on the grounds of significant health concerns, environmental and wildlife impacts, and social repercussions.

As a resident living 520 metres away from the proposed site with my husband and children, I believe this project poses unacceptable risks that could irreversibly harm our community, environment, and local ecosystems.

Health Concerns

The Plasrefine project has the potential to emit hazardous air pollutants, including fine particulate matter, volatile organic compounds (VOCs), and other toxic substances. Exposure to these pollutants is linked to respiratory illnesses, cardiovascular diseases, and other serious health conditions. The proximity of the proposed facility to residential areas raises concerns about long-term health risks for local residents, including vulnerable groups such as children and the elderly.

Additionally, the project could contribute to water contamination through improper handling or accidental spillage of by-products, endangering the quality of drinking water and increasing public health risks.

I am concerned about the safety of my children in their own home and backyard 520 metres from the proposed site. They deserve to breathe clean air. I don't want to watch them becoming unwell with respiratory illness because of the factory. I personally suffer with asthma and am vulnerable to flare ups with the weather.

We cannot be expected to simply limit time spent outdoors. That is not an acceptable solution.

I am concerned about the very young children attending the local day care centre and the risk to their health.

I am concerned about the drinking water in Sydney as my brother and his young family drink the drinking water from Warragamba Dam.

Fire Risks

Moss Vale is not equipped to deal with the type of fire that can be ignited in a plastics factory such as what occurred in Deer Park, Melbourne. 80 firefighters were called to the scene. We have 2 or 3 trucks and the station is not manned at all times. The proponent of the project suggests trucks could come from Wollongong or Campbelltown. This is 1 hour away. By the time the trucks arrive my house and much of the vicinity will be burnt down.

The Southern Highlands is a beautiful and unique area home to Australian wildlife due to its proximity to bushland. The proximity to bushland increases the risk and burden on emergency services in the event of a fire. The Southern Highlands saw major bushfires in the summer of 2019-2020. This area does not offer sufficient emergency services to meet the increased risk introduced by this project.

Environmental and Wildlife Impacts

The Plasrefine project threatens local ecosystems through habitat destruction, chemical runoff, and the release of microplastics and pollutants into the environment. The region is home to several native species that rely on



intact ecosystems for survival. Any disruption could lead to biodiversity loss and a decline in species populations.

Furthermore, the project may exacerbate climate change through increased greenhouse gas emissions during the refining process, undermining state and national efforts to meet environmental sustainability goals.

Social Impact Issues

The project risks negatively impacting the local community's quality of life. Concerns include increased noise, traffic, and industrial activity, which could reduce property values and create a less desirable living environment. Local tourism and recreation opportunities, which depend on the region's natural beauty, may also be adversely affected.

Moreover, the long-term viability of the Plasrefine facility and its economic benefits remain uncertain, raising the possibility of future financial burdens on the community to manage or remediate any environmental damage caused by the project.

Conclusion

I urge the NSW Independent Planning Commission to carefully consider the significant risks associated with the Plasrefine project. The potential health, environmental, and social harms far outweigh any purported benefits. Our community deserves sustainable development projects that prioritise public health, environmental integrity, and social well-being.

It is an unfair burden on the residents of Moss Vale to have to strenuously object to this project. It is submitted these issues ought to have prevented the project proceeding to this stage.

This is not the right site. The right site is a place away from where humans are living.

Thank you for considering my submission. I also refer to my presentation given in Bowral objecting to the project and my written outline handed to your staff. My husband Jason Garnett also joins me in objecting to the project and has made his own submission and presented a submission to the Commission in Bowral. I attach some photographs showing enjoyment of the property in particular outside.

I ask the Commission to act in the best interests of the community by rejecting this proposal.

Yours sincerely,

Evelyn Garnett

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24 November 2024

The Chairperson NSW Independent Planning Commission

Submitted via Online Portal

Subject: Objection to the Proposed Plasrefine Project

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