



NAME REDACTED

OBJECT

Submission ID: 213351

Organisation: N/A	Key issues: <i>Social impacts, Land use compatibility (surrounding land uses), Traffic, Other issues</i>
Location: New South Wales 2576	
Attachment: N/A	

Submission date: 11/12/2024 3:22:30 PM

****Opposing Submission to the Plasrefine Plastic Recycling Proposal in Moss Vale****

To whom it may concern,

I am writing to formally oppose the Plasrefine proposal for the establishment of a plastic recycling facility in Moss Vale. While the initiative may be framed as a necessary step in addressing waste and environmental concerns, I believe the proposed facility poses significant risks to the environment, local community, and infrastructure, and raises serious questions about the long-term sustainability of such a development in this location.

1. Environmental Risks and Public Health

Moss Vale is known for its clean air, water resources, and proximity to important natural areas. Establishing a large-scale plastic recycling facility in the region presents serious environmental risks, particularly with regard to the handling, processing, and potential contamination of plastics. Recycling plastic, especially mixed or contaminated plastics, involves complex processes that may result in harmful by-products, including microplastics, toxic gases, and leachates that can contaminate soil and water systems. The potential for air and water pollution from emissions, as well as the release of hazardous chemicals during the recycling process, could significantly harm local ecosystems, wildlife, and human health.

Furthermore, plastics are notorious for their slow degradation and potential to leach harmful substances over time. Should any of these chemicals escape into the local environment, it would have long-term detrimental effects on the health of the surrounding environment and the community.

2. Impact on Local Infrastructure

Moss Vale's infrastructure, particularly its road network, is not designed to support the volume of traffic that would be generated by the transportation of large quantities of plastic waste to and from the proposed facility. The facility would likely increase heavy vehicle traffic, which could lead to congestion, road damage, and an increased risk of accidents on local roads, particularly those connecting Moss Vale to neighboring communities. This could place undue strain on an already limited infrastructure, which may not be able to accommodate such a scale of industrial operations without significant upgrades.

In addition, the facility would put additional pressure on local utilities such as water, waste management, and energy systems. Increased demands on these services could negatively affect the local community's quality of life, particularly in residential areas near the proposed site.

3. Impact on Local Community and Property Values

Moss Vale is a quiet, predominantly residential area, and the introduction of a plastic recycling facility in close proximity to homes and agricultural land is likely to have a negative impact on local property values. The presence of a large-scale industrial facility handling plastic waste could lead to concerns about noise, air pollution, and visual blight. The potential for unpleasant odors and harmful emissions associated with plastic recycling processes could make the area less desirable for potential homebuyers and reduce the overall quality of life for current residents.



Furthermore, Moss Vale relies heavily on its reputation as a clean, green destination for tourism and agriculture. The establishment of an industrial facility processing plastics could tarnish the area's image, potentially reducing business opportunities in sectors that rely on the town's pristine environment.

While I recognise the need for effective plastic recycling solutions, the proposed Plasrefine facility in Moss Vale presents unacceptable environmental, infrastructural, and social risks. I urge the council to reconsider this proposal and seek alternative locations and solutions that prioritise the health of our community, the protection of our environment, and the long-term sustainability of our region.

Thank you for your attention to this matter.

Sincerely,

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