

NAME REDACTED		OBJECT	Submission ID: 209695
Organisation:	N/A	Key issues:	Social impacts,Land use compatibility (surrounding land uses),Other issues
Location:	2575 New South Wales		
Attachment:	N/A		

Submission date: 10/28/2024 9:05:37 AM

Subject: Formal Objection to Proposed Plastic Treatment Facility at Moss Vale

I am writing to formally object to the proposed construction of a plastic treatment facility at Moss Vale. While I understand the need for responsible waste management, I have serious concerns about the potential environmental, health, and community impacts of this facility.

1. Environmental Risks

- $\hat{a} \in \mathcal{C}$ Air Pollution: The process of treating plastic can release significant and hazardous emissions, including volatile organic compounds (VOCs) and, nanoplastics and microplastics, which would harm the air quality, and health and wellbeing of people and animals in our pristine and unique environmental community.
- $\hat{a} \in \mathcal{C}$ Groundwater Contamination: There is a risk that chemicals or pollutants, nanoplastics and microplastics could leach into the soil and groundwater, especially during treatment storage or equipment failure, posing a threat to local water supplies.
- $\hat{a} \in \mathcal{C}$ Noise and Light Pollution: The facility's operations, including transportation and heavy machinery, will create noise and light pollution, disturbing nearby residents and wildlife.

2. Health Impacts

- $\hat{a} \in \mathcal{C}$ Prolonged exposure to plastic treatment byproducts has been linked to respiratory illnesses, including asthma and chronic bronchitis. This is particularly concerning for vulnerable populations, such as children and the elderly, who reside in the area. Moreover, the nanoplastics and microplastics that would be released as a byproduct of treatment will be significant and damaging.
- 3. Traffic and Infrastructure Strain
- $\hat{a} \in \mathcal{C}$ A facility of this nature will likely increase heavy truck traffic, leading to congestion, wear on local roads, and increased risks of accidents.
- $\hat{a} \in \mathcal{C}$ This added traffic will contribute to air and noise pollution, further degrading the quality of life for residents.
- 4. Negative Impact on Property Values and Community Well-being
- $\hat{a} \in \mathcal{C}$ The introduction of an industrial facility will deter new residents and businesses, potentially leading to a decline in property values and harming community development efforts.
- $\hat{a} \in \mathcal{C}$ Residents have chosen this area for its peaceful nature, family-friendly environment, and native wildlife. The presence of a plastic treatment facility is fundamentally incompatible with the character of our community.
- 5. Alternative Solutions and Inadequate Community Consultation
- $\hat{a} \in \mathcal{C}$ There is a growing movement toward waste reduction and sustainable practices, such as recycling, reuse, and plastic alternatives. A plastic treatment facility feels like a step backward, by supporting the plastics industry.



 $\hat{a} \in \mathcal{C}$ Additionally, many community members feel there has been insufficient consultation regarding this proposal, limiting their opportunity to express concerns or explore alternatives.

For the reasons outlined above, I respectfully urge the government to reject this proposal and explore more sustainable waste management strategies that align with the interests and well-being of our community.

Thank you for your attention to this matter. I look forward to hearing the outcome of the council's decision.

Sincerely,

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