

		OBJECT	Submission ID: 213955		
Organisat	tion:	N/A	Key issues:		
Locat	tion:	New South Wales 2259			
Attachm	ent:	N/A		(surrounding land uses),Traffic	

Submission date: 11/14/2024 7:20:27 PM

I formally object to the proposed establishment of a plastics recycling plant in Moss Vale. This objection is based on several significant environmental, public health, and economic concerns that pose considerable risks to the local community and ecosystem. Please find the key points of concern outlined below:

# Environmental Impact and Air Quality

- Emissions and Pollution: Plastics recycling processes, especially when involving thermal decomposition, release pollutants like volatile organic compounds (VOCs), particulate matter, and hazardous chemicals. These emissions can degrade local air quality, increasing respiratory issues and environmental degradation in Moss Vale.

- Water Pollution: Plastics recycling often generates wastewater, potentially contaminating local waterways and threatening the biodiversity within them. The Moss Vale area relies on clean water sources, and any risk to these is unacceptable.

## 2. Public Health Risks

- Toxic Byproducts: Some byproducts from plastics recycling, such as dioxins, furans, and heavy metals, are known to be hazardous to human health. Prolonged exposure can lead to chronic respiratory diseases, cancers, and other serious health issues.

- Odour Nuisance: Recycling facilities often emit persistent, unpleasant odours that can significantly impact the quality of life for nearby residents. Given Moss Vale's residential areas and local businesses, this nuisance would disrupt daily life and could deter future growth in the community.

### Economic Impact on the Community

- Negative Impact on Property Values: Industrial facilities like plastics recycling plants can drive down property values in surrounding areas. This can lead to economic challenges for current residents and may deter potential investors or new residents from moving to Moss Vale.

- Tourism and Local Business Effects: Moss Vale's natural surroundings and small-town appeal make it attractive to visitors and residents alike. An industrial facility of this nature could impact the area's reputation, discouraging tourism and local patronage of businesses that rely on the area's aesthetic appeal and environmental quality.

# Lack of Community Consultation

The proposal appears to lack sufficient community consultation. A development with potential impacts of this magnitude should require thorough engagement with residents, local businesses, and environmental groups to fully understand the implications and community sentiment. The absence of such consultation could suggest that critical voices and concerns are being overlooked.

# Insufficient Infrastructure for Industrial Waste Management

Moss Vale may not have the infrastructure to manage the potential waste outputs effectively. A facility of this kind would demand robust systems for handling, transporting, and disposing of waste products. If such



infrastructure is insufficient, there is a risk of improper disposal practices, which could lead to long-term environmental harm.