



NAME REDACTED	OBJECT	Submission ID: 217204
Organisation: N/A	Key issues: <i>Social impacts, Land use compatibility (surrounding land uses), Traffic, Other issues</i>	
Location: <i>New South Wales 2577</i>		
Attachment: N/A		

Submission date: 11/22/2024 7:18:23 PM

As a resident of Moss Vale I am writing to express my strong opposition to the proposed Plasrefine project proposed for our small community. While I understand the need for innovative waste management solutions, I have serious concerns regarding the environmental, social, and economic impacts of this development.

Proximity to Residential Areas:

The proposed site for the Plasrefine Plastics Recycling Facility (PRF) is just 150 meters from residential areas and 30 meters from Bioresources Australia. Comparatively, similar facilities, such as the Naxos PET facility in Albury, were approved due to their significant separation (1.7-1.9 kilometers) from sensitive land uses. This close proximity increases risks to health, safety, and the local environment.

Fire Risks:

NSW Fire and Rescue identified insufficient fire management strategies for the facility. Fire incidents in similar facilities are not uncommon and pose significant hazards to nearby residents and businesses. The proposed mitigation measures lack clarity and reliability.

Noise and Vibration Concerns:

Construction and operational noise are expected to exceed acceptable limits, with heavy trucks and machinery generating harmful levels of noise, incompatible with nearby residential and commercial activities. The environmental impact assessment underestimates the potential disruptions.

Traffic and Safety Issues:

The proposed routes for heavy vehicles involve navigating three rail level crossings and residential streets, raising significant safety concerns. Some routes involve unsuitable infrastructure, such as Braddon Road, a narrow rural lane not designed for industrial traffic. Moss Vale does not have the road infrastructure to support the significant number of trucks that would be continuously moving in and out of the proposed facility - and nor do we want to. Trucks create significant pollution and noise that are not appropriate for the residential areas they will be passing through.

Environmental Impacts:

The facility risks microplastic pollution in its wastewater, as research indicates that recycling facilities can release microplastics into nearby waterways. This poses a long-term risk to Moss Vale's natural environment and the residents that live here.

Incompatibility with Land Use:

The site fails to meet the Wingecarribee Local Environmental Plan's intent for adequate buffers between industrial and residential zones. The scale and nature of the facility are inconsistent with community expectations for the area.

The risks and uncertainties associated with the Plasrefine proposal outweigh its potential benefits. I urge you to reconsider this project and prioritize the health, safety, and long-term sustainability of Moss Vale and its residents. A development like this does not belong so close to schools, houses, and the community. Please reject



New South Wales Government
Independent Planning Commission

Plasrefine for the sake of the people who live in the Southern Highlands.
