



NAME REDACTED

OBJECT

Submission ID: 209582

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

Submission date: 10/27/2024 4:29:26 PM

My submission outlines key concerns around the incompatibility of the proposed development, its environmental impact, traffic issues, and the questionable credibility of the developer.

1. Incompatibility of Development

The proposed Plasrefine Recycling Plant is fundamentally incompatible with the local setting in Moss Vale. The industrial nature of the plant, which will operate 24/7, does not align with the character of Moss Vale, a town known for its rural charm and tranquil lifestyle. This stark contrast is evident as the site, currently used for grazing, sits within the town's boundaries and within Sydney's water catchment area, a zone that is predominantly environmentally sensitive. Additionally, zoning conflicts have been highlighted by the fact that the land in question is shared between industrial and environmental living zones.

2. Environmental Concerns

The environmental risks posed by the proposed plant cannot be overstated. The facility's location within Sydney's water catchment area raises significant concerns about water contamination. The plant is expected to discharge 16,000 litres of water daily into the local sewerage system, which could be tainted with microplastics and harmful chemicals like phthalates. Such discharges, if not properly treated, could pose a grave risk to the local water supply, wildlife, and surrounding ecosystems.

Moreover, the facility's proposed operations would involve the handling of over 120,000 tonnes of mixed plastics annually. While the project has been presented as a step towards closing the loop on recycling, the reality is that plastic recycling, especially involving mixed plastics, is complex, often leading to reduced quality and further environmental degradation. The risks of pollution, both in air and water, have been underlined by past violations associated with the developer's business operations, casting further doubt on the environmental safety of this project.

3. Traffic Issues

The establishment of the Plasrefine Recycling Plant would drastically increase local traffic. The need for a new access road to accommodate hundreds of truck movements each week is a significant logistical challenge that poses safety concerns for Moss Vale residents.

Frequent truck movements, especially during late hours, will disrupt the peaceful lifestyle of residents, increase road wear and tear, and raise the likelihood of accidents. Furthermore, the addition of an industrial-level traffic load on roads not designed for such use is a significant oversight in the planning of this project. The council's previous decision to reject an application for subdividing the land due to its lack of proper connection to sewerage and stormwater infrastructure further underscores the unfeasibility of this development.

4. Questionable Credibility of the Developer

The developer behind the proposed project, Plasrefine Recycling, raises several red flags. The lack of a proven track record in Australia, coupled with the



