



NAME REDACTED

OBJECT

Submission ID: 216295

Organisation: <i>N/A</i>	Key issues: <i>Social impacts, Land use compatibility (surrounding land uses), Traffic, Other issues</i>
Location: <i>Redacted</i>	
Attachment: <i>Attached overleaf</i>	

Submission date: 11/20/2024 5:00:14 PM

Please find my submission attached below.

Dear Sir/Madam,

I am writing this submission to question the intention and logic of building an industrial-size recycling plant in the local community and the lack of environmental impact studies on the nearby residents who will be directly affected by the plant.

Our main concerns regarding the proposed Plasrefine recycling facility in Moss Vale revolve around several key issues:

Environmental Risks

- **Pollution**: We fear that the facility will lead to air and water pollution, particularly concerning the release of microplastics into the Sydney drinking water catchment area. Studies indicate that a significant percentage of plastic processed at recycling facilities can end up as microplastics in the environment.

- **Chemical Safety**: There are apprehensions about the synthetic additives used in the recycling process, which are reportedly untested in Australia. Community members worry about potential toxins being emitted into local waterways and air, as the specific chemical mix is not publicly disclosed and lacks established safety standards.

Health and Safety Concerns

- **Proximity to Residential Areas**: The facility is planned to be located just 200 meters from residential homes, raising alarms about noise, vibration, and light pollution from its 24-hour operations. Residents are particularly concerned about the anticipated traffic increase of around 380 vehicle movements daily, including heavy semi-trucks.

- **Fire Risks**: There are worries about compliance with safety measures related to fire risks associated with operating a large-scale industrial facility so close to homes.

Community Impact

- **Disregard for Local Sentiment**: Many residents feel their concerns have been ignored throughout the planning process. They express frustration over what they perceive as a lack of balance in decision-making, favouring developers over community interests.

- **Cultural Concerns**: Local Indigenous groups have voiced their objections, emphasizing that the site is near sacred waterways, which hold significant cultural value. The placing of an industrial facility there undermines these cultural connections.

Infrastructure and Planning Issues

- **Inadequate Infrastructure**: The Wingecarribee Shire Council and residents have highlighted concerns about insufficient water and sewer infrastructure to support such a large facility. They argue that proper planning should have included comprehensive assessments of health and amenity impacts before approval.

- **Lack of Transparency**: The local community feel the decision-making process lacks transparency, that they were not adequately informed or consulted regarding the implications of such a development in their area.

The proposed company, Plasrefine does not seem to have any experience in the recycling sector, the company's ownership, operational transparency and integrity are questionable. The lack of information indicates a questionable ownership structure and trust to manage the facility efficiently or safely.

The numerous concerns need to be balanced with the state's need to build a recycling plant, which could simply be built in an area outside of a suburban area and not destroying the social fabric of a town.

Yours Sincerely,

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