



NAME REDACTED

OBJECT

Submission ID: 212341

Organisation: N/A	Key issues: <i>Social impacts, Visual impacts, design and landscaping, Land use compatibility (surrounding land uses), Traffic, Other issues</i>
Location: New South Wales 2579	
Attachment: N/A	

Submission date: 11/7/2024 6:04:08 PM

I am writing to raise an urgent issue regarding the proposed Plasrefine Facility a government approved plastic recycling plant that will be the largest of its kind in the Southern Hemisphere. Located just 10 minutes from town and our schools and the size of three Bunnings stores, this plant will have a profound impact on our community, the health of our families, and the environment.

Key Concerns:

- *Traffic and Disruption: The facility will process 120,000 tonnes of plastic annually, resulting in 150 trucks passing through our region every day (8 am to 4 pm). This will significantly disrupt the peaceful nature of our community.*
- *Environmental Risks: The facility is located near a watercourse that flows directly into the Wingecarribee River and our drinking water catchment. Inadequate environmental controls will allow microplastics and other pollutants to contaminate our water supply and cover our land.*
- *Health Risks: The plant will release thousands of tonnes of nanoplastics into the air. Studies show that microplastics accumulate in the human brain at 20 times the rate of other organs, raising concerns about long-term cognitive issues and neurodegenerative diseases, particularly for children.*
- *Fire Hazards: Fires at similar facilities have led to the release of toxic smoke, and our local firefighters lack the specialized equipment to manage such incidents. Backup units would take over an hour to arrive, putting our community at significant risk.*

This development should not be allowed to go ahead. It has no place in an area such as the southern highlands. It will damage the area beyond repair.
