



DOUG TURNER

OBJECT

Submission ID: 209320

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

Submission date: 10/26/2024 8:32:55 AM

I am writing to formally object to the proposed Plasrefine facility development in the Southern Highlands region of New South Wales. This objection is based on several significant concerns regarding the facility's potential impact on our local community and environment.

1. Environmental Impact

a) Water Quality

- Potential contamination risks to local waterways and groundwater systems*
- Proximity to important water catchment areas that supply both local communities and contribute to Sydney's water supply*
- Risk of microplastic pollution from processing activities*

b) Air Quality

- Emissions from plastic processing operations*
- Potential release of volatile organic compounds (VOCs) and other harmful chemicals*
- Impact on the region's traditionally clean air quality, which is vital for local agriculture and residents' health*

2. Community Impact

a) Rural Character

- The industrial nature of the facility is incompatible with the Southern Highlands' rural and agricultural character*
- Negative impact on the region's tourism appeal and heritage values*
- Visual pollution in an area known for its natural beauty*

b) Traffic and Infrastructure

- Increased heavy vehicle traffic on local roads*
- Additional strain on local infrastructure*
- Safety concerns for residents, particularly on rural roads not designed for industrial traffic*

3. Economic Concerns

a) Property Values

- Potential depreciation of nearby residential and agricultural properties*
- Impact on the region's premium real estate market*
- Effect on local agricultural businesses and tourism operations*



b) Tourism Impact

- *Potential negative effect on the region's reputation as a premium tourism destination*
- *Impact on local wineries, restaurants, and accommodation providers*
- *Contradiction with the region's marketing as a clean, green destination*

4. Health and Safety Concerns

a) Public Health

- *Potential health risks from industrial emissions*
- *Concerns about long-term exposure to processing chemicals*
- *Impact on vulnerable populations including children and elderly residents*

b) Fire Safety

- *Increased fire risk from plastic storage and processing*
- *Strain on local emergency services*
- *Adequacy of fire management plans in a bushfire-prone area*

5. Planning Considerations

a) Zoning Compatibility

- *Questionable compatibility with current zoning regulations*
- *Precedent-setting nature of industrial development in this area*
- *Conflict with the region's long-term development strategy*

b) Alternative Locations

- *Availability of more suitable industrial zones away from residential areas*
- *Proximity to sensitive environmental areas*
- *Better-suited locations with existing industrial infrastructure*

6. Sustainability Concerns

a) Environmental Legacy

- *Long-term environmental impact on soil and water systems*
- *Contribution to industrial waste in the region*
- *Compatibility with NSW's sustainability goals*

Recommendations:

- 1. I strongly urge the Council to reject this development application based on the above concerns.*
- 2. Should any similar applications be considered in the future, they should be:*
 - *Located in established industrial areas*
 - *Subject to rigorous environmental impact assessments*



- *Required to demonstrate clear community benefit*
- *Designed with strict environmental protection measures*

3. Council should consider implementing stronger zoning protections for rural and environmentally sensitive areas.

Supporting Documentation:

I would be happy to provide additional documentation or elaborate on any of the points raised above. These concerns are based on:

- *Local environmental studies*
- *Community impact assessments*
- *Real estate market analysis*
- *Tourism industry data*
- *Health impact studies of similar facilities*

Conclusion:

The proposed Plasrefine facility represents a significant threat to the environmental integrity, community character, and economic stability of the Southern Highlands region. The potential risks far outweigh any proposed benefits, and I strongly urge the Council to reject this development application.

Please acknowledge receipt of this objection and keep me informed of any developments regarding this application.
