



ANGUS PEDEN

OBJECT

Submission ID: 210121

Organisation: N/A	Key issues: <i>Land use compatibility (surrounding land uses), Traffic</i>
Location: <i>New South Wales 2580</i>	
Attachment: N/A	

Submission date: 10/29/2024 3:31:20 PM

Increased Traffic Congestion

The introduction of a plastic refinery in our area would lead to a significant increase in heavy truck traffic. Transporting raw materials, products, and waste will undoubtedly raise daily vehicle counts, potentially overwhelming our existing road infrastructure. The anticipated traffic surge will not only inconvenience residents and local businesses but could also lead to unsafe conditions on roads not designed for this volume of industrial transport. Increased congestion will affect emergency response times and daily commutes, reducing overall quality of life in our community.

Environmental Concerns

Plastic refineries are major sources of air pollution and contribute to greenhouse gas emissions, undermining local and national climate goals. The refinery's operations could introduce toxic pollutants such as volatile organic compounds (VOCs) and particulate matter into the air, posing health risks to nearby residents. Additionally, there is a risk of water contamination through runoff or accidental spills, which could impact local waterways, wildlife, and ultimately, our community's drinking water.

Cumulative Impact on Community Health and Environment

When considering the cumulative environmental impacts, the refinery's potential effects on air quality, water resources, and ecosystem health cannot be ignored. Introducing such a facility will exacerbate the environmental footprint in a time when our community should be moving toward sustainable and environmentally conscious development practices.

For these reasons, I strongly urge you to reconsider the approval of this project. I request that a more comprehensive environmental impact assessment be conducted, specifically addressing traffic and pollution concerns, to ensure that the long-term health and wellbeing of our community remain protected.
