



**NAME REDACTED**

**OBJECT**

Submission ID: 211996

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

Submission date: 11/6/2024 1:49:03 PM

*I am writing to object to the proposed Plasrefine development, as a concerned mother of three young children and a resident of the Highlands, I am deeply worried about the devastating impact this facility could have on the health, safety, and future of the region and its communities.*

*One of the most alarming aspects of the proposed Plasrefine development is its potential to release/leak harmful toxins, microplastics, and "forever chemicals" into our environment..*

*Microplastics make their way into our water sources, our food, and the air we breathe. The long-term health consequences of microplastic ingestion suggest they can lead to a range of issues, from hormonal disruptions to potential cancer risks.*

*As a mother, the health and well-being of our children is my primary concern. Children are particularly vulnerable to environmental pollutants because their bodies are still developing. Any exposure to toxins such as those potentially released by Plasrefine could have irreversible effects on their health.*

*Children are especially at risk because they spend much more time outdoors and play near the ground, where contamination can be concentrated.*

*Additionally, the proximity of this proposed facility to so many schools, sporting facilities and childcare services is deeply concerning. This clearly can not be the right site for such a development.*

*Beyond the immediate health concerns, the proposed Plasrefine facility also poses a serious threat to the broader Southern Highlands community and its unique environment. The Southern Highlands is home to prime farmland, vigin cool climate rainforests, and a diverse array of wildlife. Our economy relies heavily on the agricultural sector, as well as eco-tourism, which attracts people from all over Australia. Plasrefine endangers all of the above. Water pollution, air pollution, and the contamination of the local soil could undermine the livelihoods of local farmers and threaten the region's agricultural output. The local ecosystem, including native plants and animals, could also be severely impacted by the release of harmful chemicals and microplastics.*

*In conclusion, the proposed Plasrefine development is not on the right site. The potential risks and impact to health, particularly the health of children and residents is, without doubt, unacceptable. The risk to our environment - the land, the water and the air we breath, is unacceptable. The cost to the immediate community of the Southern Highlands as well is the indirect cost to NSW residents (that drink from our water source, that eat produce from our farms), is unacceptable.*

*Please, this is not the right site.*