



PAMELA SPRUCE

OBJECT

Submission ID: 206923

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 2577	
Attachment: N/A	

Submission date: 10/22/2024 5:27:31 PM

I am a resident of Moss Vale having moved to the area 15 years ago for its clean air and semi-rural lifestyle which will be directly impacted by the proposed Plasrefine development in Moss Vale. My vehement objections are as follows:

- 1. The Southern Highlands Innovation Precinct, designed for bio-tech, research and light industry is NOT THE RIGHT SITE for a dangerously toxic heavy industrial operation such as plastics recycling.*
- 2. Major plastics recycling is not a safe process and should be located in a legitimately zoned heavy industrial area that is FAR AWAY from homes, schools, child care centres, local businesses and research facilities.*
- 2. The establishment of a facility which could contaminate waterways feeding into the local and Sydney catchment areas when there is high alert and grave concern over microplastics already in our drinking water is irresponsible at best.*
- 3. In the UK they have found, even with filtration systems in place, a single recycling plant can release up to 3 million pounds of microplastics annually.*
- 4. The risk of air-borne pollution and emissions containing Volatile Organic Compounds (VOCs) and microplastics entering our roads, countryside and water is real and unacceptable. This is NOT THE RIGHT SITE when there are properly zoned heavy industrial areas which are appropriate and available.*
- 5. The proposed 24/7 operation of Plasrefine with air, water, noise and light pollution is a danger to the health of Southern Highlands residents, affecting local businesses, agriculture and research facilities. The danger to Sydney residents from microplastics in their drinking water and wind drift air pollution is an unacceptable risk.*
- 6. Proposed truck movements of 100 heavy vehicles per day, 7 days a week, transporting potentially hazardous materials through the Southern Highlands from Sydney, Canberra and Wollongong will affect local residents as well as visitors in what is a popular tourist destination. The addition of approximately 280 light vehicle movements per day on already busy roads will seriously impact local traffic flow.*
- 7. The danger of a major fire is very real with Moss Vale having only a volunteer fire brigade.*

I have many other concerns regarding this project not the least of which is the complete lack of transparency throughout the whole process. My objection is clear, SHIP is NOT THE RIGHT SITE for this heavy industrial, dangerously polluting facility so close to residences, schools, childcare facilities and local businesses.