



**NAME REDACTED**

**OBJECT**

Submission ID: 216076

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

Submission date: 11/20/2024 12:58:18 PM

*As local resident of the Moss Vale community for the past 20 years, I strongly object to the proposed plastic recycling refinery in Moss Vale on the following grounds:*

- It is too close to residential areas (within approx 200 metres) this is a high risk to human, residential and animal/wildlife loss in event of fire.*
- The potential environmental impact of air pollution from the 'stacks' (or vents) that may be released from the ventilation system in the event of a malfunction/failure of the current air filtration processes is a major concern. In the event of a failure of process, these fumes could include volatile organic compounds (VOCs) or other hazardous toxins that have been shown to be harmful to health.*
- Chemicals in plastic are potent environmental pollutants how will these emissions be safely monitored? What will be done if they are found to be over safe limits?*
- The safe acceptability limit for Perfluoroalkyl and Polyfluoroalkyl Substances (PFAS) in drinking water is currently being reviewed in many countries around the world. The National Health and Medical Research Council (NHMRC) is the Australian Government's primary health and medical research funding agency it is critical in influencing policy decisions made by the federal and state governments of Australia. The NHMRC recently released proposed new drinking water guidelines for public consultation, which recommend LOWER values for PFAS in drinking water across Australia, which the NSW Government has welcomed.*
- There will be psychological impacts due to close proximity of the plant contributing to property devaluation. The proposed buildings will be the size of Bunnings stores and there is no buffer zone for the nearby residents. This will have a negative impact on their property values and enjoyment of their properties, potentially causing stress and subsequent mental health issues. The plastic recycling refinery in Parkes NSW has a buffer zone of at least 7km.*
- The facility should not be placed in an area renowned for its viticulture, agritourism and close to the most preserved Georgian village (Berrima) on mainland Australia. It will be detrimental to the local tourist industry.*
- These above points are fundamentally a risk to the health of the public, not only to the local community but to all who come to visit the Southern Highlands for its tranquility and beauty.*
- The focus should be on reducing plastic waste by rejecting plastic packaging in the first place putting pressure on large supermarket chains, the government and companies to reduce plastic packaging at the core of the issue. This is actually where the government needs to focus their attentions, not by allowing millions of plastic bottles/packaging to be produced with no good solution for dealing with the consequences.*