



NAME REDACTED

OBJECT

Submission ID: 218106

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 2576	
Attachment: N/A	

Submission date: 11/25/2024 11:10:15 AM

I object to the proposed plastic recycling refinery in Moss Vale on the following grounds:

- Proposed location near residential areas: High risk of human, residential, and wildlife loss in case of fire.*
- Near Garvan Institute: High risk of human and animal loss due to noise and vibration disrupting research mice breeding cycle.*
- Near schools: Potential risk of harm to human health in case of fire/explosion or failure of water/air filtration processes.*
- Increased vehicular traffic: Noise, dust, potential accidents, and potential wildlife fatalities.*
- Potential environmental impact: Air pollution from vents released from ventilation system in case of air filtration failure.*
- Removal of habitat for microbat: Red list for endangered species.*
- Close proximity to riparian zones: Potential water run-off containing microplastics may enter the Wingecarribee River.*
- Disturbance to platypus habitats: Potential disturbance may increase water sedimentation and cause riverbank erosion.*
- Potential biodiversity loss: Removal of tableland swamp meadows, mountain grey gums, southern myotis, and large bent-winged bat habitats.*
- Heavy industrial classification: Risk of air/water pollution and high fire risk due to failure of safety processes.*
- Location near viticulture, agritourism, and Georgian village: Detrimental to local tourist industry.*
- SHIP, a future development area, is earmarked for biotech, research, agri-research, and light industry.*
- The proposed factory could deter innovative, sustainable businesses, potentially causing fire risk, heavy vehicle traffic, and air/water contamination.*
- Local fire services are small, with Moss Vale station being unmanned and voluntary.*
- Common fires in these facilities can reach temperatures up to 1000 degrees centigrade.*
- Smaller facilities require more firefighters, pump trucks, and hazmat vehicles, but they are unable to extinguish them.*
- Fires fuelled by plastic waste release toxic fumes and smoke, potentially causing health issues like asthma, cancer, nervous system disorders, genetic impacts, developmental impacts, leukaemia, and reproductive disorders.*