

BARBARA MCKENDRY		OBJECT	Submission ID: 217149
Organisation:	N/A	Key issues:	Social impacts, Visual impacts, design and landscaping, Land use compatibility (surrounding land uses), Traffic, Other issues
Location:	New South Wales 2575		
Attachment:	N/A		

Submission date: 11/22/2024 4:47:34 PM

I am making this submission to strongly object to the construction of the proposed Moss Vale Plastics Recycling Facility. Whilst I am very concerned about the harm that plastic is doing to the environment and our health, action to mitigate these harms should not result in risks to the well being of local communities and environments.

The reasons I object to the Moss Vale Plastics Recycling are as follows:

- Location and Scale: The 7.7 hectare site, on which two massive buildings will be constructed, one of which will be five stories high, is less than 250 metres from farm land and homes. Additionally a new 1,050 metre long north-south access road will be constructed on the site. The proximity of the facility also puts humans, homes and wildlife at risk in the event of fire and failure of water/air infiltration processes. This risk also applies to schools and childcare centres which are within a two metre radius.
- Traffic: Given that there will be up to 100 large truck movements per day (one every seven minutes) as well as 280 light trucks and staff vehicle movements, there are serious concerns about noise, congestion and road safety.
- Environmental Risks: The proposed Plasrefine site is situated in Sydney's water catchment and poses risks of plastic particle pollution, endangering water quality, wildlife, and public health. The endangered microbat, as recorded by the EPA, whose habitat may be removed, is one example of wildlife that will be put at serious risk. There is also the potential that platypus habitats could be disturbed during building and operation on the site.
- Community Impact: Residents are very concerned that the industrial-scale operation will erode the rural charm of the area, the natural beauty and the appeal for tourists. It is also counter to the Southern Highlands Innovation Park master plan objectives.

The consequences of the construction and operation of the Moss Vale Plastic Refinery have the potential to be devastating for our local community and beyond, if you think about the risk to the Sydney water catchment. In the local community there is a huge groundswell of anxiety and disapproval in regards to this issue. I strongly urge the Independent Planning Commission to refuse this development.

Barbara McKendry