

ROBYN MCLEAVY		OBJECT	Submission ID: 209251
Organisation:	N/A	Key issues:	Social impacts, Visual impacts, design and landscaping, Land use compatibility (surrounding land uses), Traffic
Location:	2577 New South Wales		
Attachment:	N/A		

Submission date: 10/25/2024 6:31:06 PM

I strenuously object to the Moss Vale Recycling Facility being built and operating on the proposed site in Moss Vale. In my understanding of the proposed development:

- 1. The site has 2 incompatible zones, Conservation (C4) and an under sized General Industrial portion (IN1) and the factory is proposed to be located within 150m 200m from homes.
- 2. The design of the building has truck entry/exit bays facing west, the direction from which our wild July/August emanate. This would allow plastic particulate and emissions to be blown over the township of Moss Vale.
- 3. The process of turning plastic waste into flakes, pellets products also involves the production of particulates and emissions that are highly toxic to the local community and the environment. Plastic is a complex material with multiple types and grades of polymer. Recycling of different grades has proved difficult and expensive.
- 4. The site is crossed by 2 streams that form part of the Sydney Water Catchment. This category 2 riparian waterway flows directly into the Wingecarribee River which is in the Sydney Drinking Water Catchment.
- 5. The Plasrefine plant will have priority to water (over 46,000 litres/day) even in periods of drought. In 2019 the drought in the Southern Highlands was followed by horrendous, life-threatening (for both humans and animals), uncontrollable fires.
- 6. In the event of fire, toxic particles and emissions will be released into the air and waterways.
- 7. It is estimated 160- 200 heavy vehicle truck (B-double) movements and 240 light vehicle movements per day will use the local Moss Vale roads.

8. Who is the true applicant for the licence? The original applicant,
should be developed according to best practice and work with
communities should be undertaken to build trust and social cohesion.

9.

Or family has lived in the Southern Highlands for nearly 30 years. We moved here for the clean air, the peace found in a rural community. The quality of life for our very young grandchildren is threatened. Why should their physical and mental health be impacted because of the inappropriate location of a this proposed recycling facility.