



**NICHOLAS KNOWLES**

**OBJECT**

Submission ID: 207544

Organisation: N/A	Key issues: <i>Visual impacts, design and landscaping, Land use compatibility (surrounding land uses), Traffic</i>
Location: New South Wales 2577	
Attachment: N/A	

Submission date: 10/24/2024 4:33:29 PM

*I am writing to vehemently oppose the proposed Plasrefine facility, which poses an unacceptable threat to our community, environment, and public health. The research is clear: local populations living near such waste facilities suffer from serious health issues, including respiratory diseases, skin rashes, eye disorders, and even potential cancers linked to harmful plastic resin compounds.*

*This proposed facility is not just a simple waste management site; it represents a highly toxic industry that will unleash Airborne Volatile Organic Compounds into our atmosphere during the processing of plastic waste into flakes, pellets, and other products. We cannot allow such a hazardous operation to be located within 150 to 200 meters of our homes!*

*The site itself is a troubling mix of incompatible zoning part Conservation (C4) and part undersized General Industrial (IN1) and is situated in an area of critical environmental sensitivity, including vital Koala habitat and a category 2 riparian waterway that directly feeds into the Wingecarribee River, which serves as part of the Sydney drinking water catchment.*

*Currently, there is zero infrastructure in this proposed area, which is nothing more than an open paddock. The plan for an imposing facility spanning almost 8 acres and rising over 5 stories in a highly visible area is simply unacceptable. With two schools and an Early Childhood Centre nearby, the risk to our children's health and safety is incalculable.*

*Moreover, the proposed facility aims to operate 24 hours a day, seven days a week, resulting in an estimated 160 to 200 heavy vehicle truck movements and 240 light vehicle movements daily on our already overwhelmed Moss Vale road network. The anticipated gridlock and damage to our roads from trucks delivering waste five days a week will only exacerbate the traffic chaos we currently endure.*

*This facility is expected to process 120,000 tonnes of dirty plastic waste annually from Sydney, Canberra, Wollongong, and beyond, all under the guise of recycling. The reality is that this operation will consume an astonishing 46,300 liters of water daily for washing plastic waste and pump 16,300 liters of contaminated water into our already overloaded sewage system.*

*Alarmingly, Plasrefine Pty Ltd is a company registered in Australia but wholly owned by \*\*\*\* interests, raising serious questions about accountability and community engagement. There is no Offensive Industry Licence required, and the only oversight is an annual air quality audit. For a proposal of this magnitude a State Significant Development that would be the largest of its kind in the country there has been a shocking lack of rigorous, transparent community consultation. This project should not be dismissed as being 3 kilometers north of Moss Vale ; it lies within our town boundary this is misleading at best!*

*The prevailing westerly winds could carry harmful emissions, unpleasant odors, and dust over neighboring areas such as Burradoo and Bowral. Additionally, this facility will undoubtedly depress home values in Moss Vale. Who would want to live near a plastic waste dump?*

*Lastly, the identity of Plasrefine remains shrouded in mystery, as they have refused to engage meaningfully with our community. This lack of transparency is unacceptable!*



**New South Wales Government**  
Independent Planning Commission

*For the health and safety of our community, the preservation of our environment, and the well-being of future generations, I urge you to reject this proposal outright. We cannot sacrifice our community for the sake of a toxic plastic waste facility!*

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