



NAME REDACTED	OBJECT	Submission ID: 213510
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: 11/13/2024 11:00:15 AM

I strongly oppose the proposed Plasrefine project due to significant environmental risks, including noise, logistics, air and water pollution. The facility's location bordering residential areas will increase noise and traffic congestion, negatively impacting local communities. Additionally, the potential for hazardous waste contamination poses serious health risks. This raises concerns about the facility's capacity to manage waste safely.

STOP the manufacture & importation of these non-recyclable products, then you won't have a problem afterwards. It is a no brainer.

The Plasrefine plastic recycling plant in Moss Vale, NSW, is designed to recycle up to 120,000 tonnes of plastic annually. However, there are concerns about potential water contamination due to runoff of microplastics and chemicals into local waterways. The facility's proximity to Sydney's water catchment area raises additional concerns about the impact on water quality and biodiversity. There is also the problem of disposing this contaminated water safely.

There is also the problem of transporting 50+ trucks in the facility. The damage on roads and local infrastructure is enormous, together with noise, traffic & safety to people next to it. There are 10,000 people directly living right next to this facility. Boral Cement is bad enough, but unfortunately that was established in the 1920's

There are also worries about air pollution from the plant. The facility's operations would release toxins and degrade air quality, especially given its close proximity to residential areas. The community has expressed concerns about the potential health risks associated with these emissions.

*The project's ****Environment Impact Statement (EIS)**** mentions concerns about undisclosed synthetic additives in the recycling process, which could potentially release harmful gases.*

The local industry Boral Cement Berrima plant has been a subject of concern due to its air pollution. In June 2019, Boral was fined \$15,000 by the New South Wales Environment Protection Authority (NSW EPA) for dust pollution that impacted residents in New Berrima, the Boral Cement Berrima plant releases approximately 1.2 million tonnes of CO2 annually., plus nitrogen oxides (NOx) and sulphur dioxide (SO2) which are harmful to health

I urge the government to prioritize sustainable alternatives, such as using biodegradable materials like polylactic acid (PLA) and paper, which have a lower environmental impact. These eco-friendly options can help reduce plastic waste without compromising public health and the environment. After in depth scientific study I believe this will significantly stop the use of non recyclable products. Why allow products to be used in the commercial & community, if you can not safely recycle these products.

Please consider the environment and life of all.