

NAME REDACTED		OBJECT	Submission ID:	215073
Organisation:	N/A		Social impacts, Visual impacts, design and landscaping,Land use compatibility (surrounding land uses),Traffic,Other issues	
Location:	New South Wales 2576	Key issues:		
Attachment:	N/A			

Submission date: 11/17/2024 6:16:51 PM

I am writing to express my strong objection to the building of the Plasrefine facility in Moss Vale.

It is my opinion that the DPHI has failed to take into account, or even consider, key issues that will have lasting detrimental and damaging generational effects on both the local community and the wider community of Sydney. In no way can I rationalise that this proposal has progressed to this level! In EVERY consideration, IT IS CLEARLY NOT THE RIGHT SITE!

Key issues underpinning my objections are listed below:

Air quality

Clean air is a basic right. The impact on air quality, both locally AND carried on prevailing winds to other areas. Particulate matter, escaping via the open roller doors, will create the dispersion of microplastics as the trucks unload and load. There is also much confusion, even by GHD and Plasrefine, as to how many times and in what intervals, the doors will open and close. Daily truck movements accessing the facility will also significantly impact air quality; not to mention noise pollution and traffic chaos.

How can such a facility be located so close to existing housing, as well as a child care centre?! GHD has recommended that nearby residents limit their time spent outside. This statement indicates the company is well aware of the dangers to the health of local residents but want to proceed anyway!! More evidence that this is NOT THE RIGHT SITE!

Bushfire zoning and Fire Risk

As regularly evidenced in both Australian and overseas news reports, fire risk is a SIGNIFICANT factor associated with plastics recycling. When will plastic waste recycling be reclassified as a hazardous industry?

As stated by several sources, the area selected for this development is in an identified bushfire zone. Combined with the fire risk already associated with recycled plastics, again I can only question the DPHI's decision to recommend that this project proceed.

Related to this key issue is the question of firefighting resources within the region. Our region does not have the capacity to fight a large fire. Where will additional resources be pulled from? How long will it take for already stretched firefighting resources in nearby council areas to respond? Yet more additional evidence that this is NOT THE RIGHT SITE!

Flood Risk

The proposed site sits on two riparian zones. Moss Vale's elevated location, within the Southern Highlands catchment area, means that our rainfall contributes significantly to the Warragamba catchment and water storage facilities. This, in turn, reaches the drinking water in Sydney and surrounding council areas. Microplastics will flow into a range of waterways throughout the Sydney basin. This is not a LOCAL challenge, it is also a threat to the health of Sydney residents.

Yet more additional evidence that this is NOT THE RIGHT SITE!

Operational traffic



Local roads are currently under significant stress \hat{e} !. as evidenced by their poor condition and limited choices of getting in and out of Moss Vale. The addition of trucks, operating over an 11 hour day, will have a dire impact on local traffic conditions and severely impair the ability of local residents to go about their normal business.

The inconsistencies in basic information and vague and changing responses to valid questions asked, indicate that GHD has no regard or respect for the environment that thousands of people call home. Wingecarribee Shire Council rejected this proposal $\hat{a} \in I$. do local councils no longer represent or advocate for the views of their constituents?

Based on a wide range of substantiated scientific evidence THIS IS CLEARLY NOT THE RIGHT SITE .