



**LAUREN WEINERT**

**OBJECT**

Submission ID: 207592

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 2577	
Attachment: N/A	

Submission date: 10/24/2024 6:38:30 PM

*Objection to proposed Plasrefine Facility, Moss Vale*

*I would like to begin with stating that THIS IS NOT THE RIGHT SITE for such a facility for the following reasons:*

**AIR QUALITY**

*The emissions from this facility would have a negative affect on air quality in the local area, including surrounding towns. Winds can be strong in the area at times and would blow micro-plastics and chemical toxins into residential and rural farming areas. This includes schools, pre-schools. As the crow flies this is how the micro-plastics will disperse, 4km to Burradoo, 2km to Moss Vale Town Centre, around 5km to Berrima. That means that within a 5km radius, depending on which way the wind blows a school will be affected. There are many schools and early childhood centres within this radius. Not to mention Town Centres and local residents. Other local businesses would also be impacted by this. How can GHD assure these towns that they won't be affected? The potential threat of carcinogenic toxins in our air and affecting the health of people, businesses, livestock and pets is too real to ignore.*

*GHD have suggested to locals that they stay inside during strong winds. This is not a realistic solution and proves that the air quality will be poorly affected.*

**WATERWAYS**

*The site sits on 2 riparian zones.*

*There is also a real threat of impact on the water catchment supplying Sydney with drinking water from local creeks close by.*

*It will also adversely affect the wildlife drinking and living in the waterways.*

**ROADS AND TRAFFIC**

*There is no existing infrastructure to cope with the heavy vehicles necessary to this facility's operations.*

*Heavy vehicles would affect residential and commercial areas.*

*There are schools and early childhood centres close to the proposed facility which will be affected by these vehicles. Both noise and safety risks exist.*

*The Garvan institute can't do their work with the level of noise that would come from these vehicles.*

*Moss Vale and the Southern Highlands are already experiencing traffic congestion. Wingecarribee Council have had to carry out traffic studies to try and come up with a suitable solution to a congestion problem that already exists in Moss Vale. The addition of more vehicles (heavy vehicles and staff passenger vehicles) will add to this problem.*

*The addition of heavy vehicles and more passenger vehicles will have a negative effect on existing roads.*

**VISUAL AMENITY**



*The height and scope of the buildings are massive.*

*They don't fit in the surrounding buildings, they will be unsightly and local residents will have no way to block them out.*

*GHD suggested that local residents plant trees or hedges to block out the sight of the building. This is not a realistic solution.*

#### *FUTURE DEVELOPMENT*

*This facility will affect future development in the Southern Highlands Innovation Park.*

#### *LACK OF COMMUNITY CONSULTATION*

*GHD have been evasive with information about the proposed facility.*

*They don't seem to care about the community at all and have left residents feeling distrustful and concerned about everything involved with the proposed development.*

#### *FIRE RISK*

*There is a real risk of fire in a facility such as the one being proposed.*

*We don't have the resources to be able to fight and contain a fire within this facility, nor the toxic fumes resulting from such an event. Resources would need to be taken from other areas, which leaves other areas without resources. This would be particularly tragic in the bushfire season, where we have all experienced the tragic events of the 2019 bushfires.*

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