

LAI BUI		OBJECT	Submission ID: 214955	
Organisation:	N/A	Key issues:	Social impacts,Visual impacts, design and	
Location:	New South Wales 2120		landscaping,Land use compatibility (surrounding land uses),Traffic,Other issues	
Attachment:	N/A			es

Submission date: 11/17/2024 11:57:43 AM

I object strongly to this proposal.

I live in Sydney with my partner, but we often visit the beautiful Southern Highlands because he has family there. I appreciate the clean, fresh Highlands environment so much because I didn't have this growing up.

I was born and raised in Vietnam, where environmental regulations are weak. Before I moved to Australia, I lived in areas plagued by air pollution and also water pollution, including micro plastic and PFAS contamination. Vietnamese populations suffer from high rates of asthma, lung cancer. These issues are very likely caused by lack of environmental protection.

I moved to Australia because I felt the Australian government was far more diligent at protecting human health through environmental regulations. I wanted this for myself and my future family.

I am shocked that the DHPI has recommended approval for this proposal.

I object on the following grounds:

Too close to residential areas, schools and child-care.

Extremely high risk of a catastrophic fire, with inadequate fire-fighting facilities nearby and within the factory. A fire would likely result in toxic plumes for days and evacuation of the township.

Bushfire zone, as outlined by Tristan Ryall on Day 3 of the public hearings.

Other zoning inconsistencies, again outlined by Tristan Ryall on Day 3 of the public hearings.

High risk of water pollution, including PFAS and microplastics entering the local waterways and then Sydney drinking water. The factory would be situated in a riparian zone. Plastics are toxic. Filters fail. The land floods. The aging Wingecarribee filtration plant cannot handle an influx of microplastics and other pollutants.



Probable air pollution through Westerly winds blowing into the loading/unloading areas. The proponent has given confusing, unconvincing information about the opening and closing times of the roller doors.

Enormous unsightly factory in an area incompatible with its surrounds.

Untenable heavy vehicle traffic along local roads and through residential areas.

Disturbance to animal habitats: platypus, microbat (endangered), koala, kangaroo. Other biodiversity loss: swamp meadows, grey gums, Eastern long-necked turtle.

Human rights violation. It is a basic human right to have a clean, healthy environment.

In summary, plastics recycling is a heavy industry and the science around preventing harm to the community is not highly developed. Also, it is not a long-term solution. Eventually recycled plastics will end up in landfill. The government should put its energy into reducing plastics manufacture and supporting the creation of alternatives.

In the meantime, it seems that Australia needs more plastics recycling facilities. Please put these types of facilities in sensible locations that minimise damage to humans, other animals and the environment. And please be diligent in properly reviewing something as potentially harmful as a plastics recycling facility.