



NAME REDACTED	OBJECT	Submission ID: 210378
Organisation: N/A	Key issues: <i>Land use compatibility (surrounding land uses),Traffic,Other issues</i>	
Location: <i>Redacted</i>		
Attachment: N/A		

Submission date: 10/30/2024 1:43:46 PM

This will now go to the Independent Planning Committee for approval, despite years of opposition expressed by concerned local southern highlands residents that the site chosen is not the right site due to major concerns re 24/7 heavy vehicle truck access, site nominated just 150m from residential homes, a truck route that will pass through Berrima and New Berrima, with potential risks to air quality from common toxins released in the plastic heating process (VOCs including dioxins, vinyl chlorides, formaldehyde, benzene, styrene and toluene) and the very great risk of pollutants, potential heavy metals, and PFAS microplastics accidentally leaching into our waterways. The proposed site is just 10m away from two streams that run into the Wingecarribee then Wollondilly river, which eventually feeds into Warragamba Dam ,which supplies the majority of Sydney’s drinking water.

Seems to be sheer stupidity of trying to put this site right next to a waterway/near residential areas and early learning centres/schools . But the greater concern is not just for Moss Vale - air quality and water quality, noise and vibration pollution and traffic congestion will affect all areas of the highlands, but particularly also Buradoo, Bowral, Berrima and New Berrima.

The facility is proposing to process 120,000 tonnes of plastic per annum (a large truck full every 7 minutes)

The current controls and standards do not mitigate the risk of micro plastics and nano plastics into the air and water surrounding the site.

Research from other similar facilities suggest 13% of total plastic can leak into the waste water - that could be over 15,000 tonnes of micro / nano particles released per annum.

The site is located adjacent to housing in Moss Vale and on a water course that floods downstream into the Wingecarribee and ultimately Waragamba dam drinking catchment.

Because the current controls don’t really factor in the risks, the proposal has been recommended for approval by NSW state govt dept planning.

Because Council and over 3,000 ppl objected the proposal has been referred to the Independent Planning Commission.

We have until 19 Nov to make submissions, and as much noise as possible objecting to this. The more numbers the better.

It’s critical that we as parents understand that thousands of tonnes of invisible nanoplastics can accumulate in every organ, especially the brain.

It was discovered only this year that the brain is a super accumulator of microplastics - it accumulates 20 times more than other organs.

Guys, once this is in our kids brains it never leaves.

It sets them up for cognitive damage, memory loss, dementia, parkinson's.

The recycling facility can't filter out these tiny particles because they are <5 microns so they just go straight through filters.



New South Wales Government
Independent Planning Commission

The smaller the particle, the easier it is to get into our organs.

This is bigger than any other health issue our kids could face. Please understand how disastrous this is.
