

PIP CHAUNCY		OBJECT	Submission ID: 216361
Organisation:	N/A		
Location:	New South Wales 2577	Key issues:	Social impacts, Traffic, Other issues
Attachment:	N/A		

Submission date: 11/20/2024 6:44:28 PM

## Dear Commissioners

I want to make it clear that I strongly object to the proposed Plasrefine development in Beaconsfield Road Moss Vale. It is evidently not the right site for this kind of factory, and I believe it will have detrimental effects on the community of Moss Vale and the surrounding Southern Highlands.

Plastic is composed of 10,000 chemicals, upwards of 3,200 under suspicion. " All having one or more hazardous properties of concern". Little or nothing is known about thousands more. Collecting, sorting, washing & reusing will never do the job successfully and or without doing harm to the surrounding environment.

The fact that this type of hazardous practice has been approved so close to residents is criminal. I would like to know who will be accountable for when the people of this town are struck with a cancer cluster from the effects of breathing these harmful and hazardous micro plastic chemicals, because it is a known high risk that this will likely happen. There is no way Plasrefine can completely stop these microplastics escaping when they have roller doors operating constantly to let trucks in and out of the facility and the trucks will most likely transport these to surrounding areas when leaving as it is fact that they stick to everything.

Our region is also renowned for being particularly windy and especially Moss Vale being 678 metres above sea level, so these micro plastics have the potential to be carried a very long way impacting thousands.

Although I live approximately 6km from the proposed site, my two young kids go to school 4km approximately from 74 Beaconsfield Road. A school I chose based on its outdoor education and balancing screen time with green time. This education makes the most of the beautiful clean air and surrounding nature to give these kids a healthy upbringing which is unique in the current school system. This would be completely compromised should Plasefine go ahead and as I have read in the documents they state if the wind blows in the direction of people they are advised to stay indoors.

I ask the question how do you keep 300 students ranging from 4-12 years old inside if we have a row of windy days????? How do they get in and out of the car without being exposed? How do they eat their lunch without being exposed? How do they go to the bathroom without being exposed? How do they do their PE lesson without being exposed? Basic rights of small children going to school but told this could all be too risky and to stay inside if the westerly winds are up because the government approved a dangerous development that did not assess these risks properly and have merely just ticked the boxes and not consulted all these institutions within the firing line. And God forbid if in the event there is a fire at this factory which history shows is highly likely in an operation such as this, how do you stop these hazardous fumes affecting all these little people? As it's been made VERY clear, the Southern Highlands do not have the resources to tackle a fire of that scale and would have to wait for back up from surrounding areas such as Campbelltown or Wollongong which are both at least 50 minutes away at best during which time that potentially deadly chemical smoke could be blowing straight towards their school and could do so for days.

There are no less than 14 schools and early childhood centres within the 4.5km danger zone who would all be exposed to these harmful toxins, some only 700 metres away! I am pleading with you to reconsider where this plastic recycling factory has been recommended and think about how many of these vulnerable children will be affected in such a dangerous way. I'm sure the Government doesn't want a lawsuit in years to come when this



could have been prevented by moving Plasrefine to a much safer location. This is NOT the right site.