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Organisation:	N/A		
Location:	New South Wales 2577	Key issues:	Land use compatibility (surrounding land uses),Other issues
Attachment:	N/A		····//

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I live in Moss Vale, which is a vibrant and beautiful town that many families call home. I am a very active member of the Moss Vale community being both the President of MVHS Parents and Citizens Club and Vice President of the MVPS Parents and Citizens Club, so I represent myself and the 1,500 children I am also responsible for. The high school has shot up 200 places to be the top regional school in NSW for HSC and many families now want to live in Moss Vale to be in the catchment area for the school, so we are currently seeing a boom with people wanting to live in Moss Vale.

Moss Vale is a growing community. It has been earmarked for an additional 3,000 homes, and is happy to welcome these 6000 or so residents into its fold. We are a community who is happy to be growing, who is making allowances for the additional families, and this is completely at odds with introducing toxic heavy industry right into the town!

This recycling plant should not be allowed to be established at the proposed site. Australia needs to manage it soft plastic but it is a toxic industry and it should not be running near people or water catchment areas.

Research shows that this method of recycling plastics increases microplastics, which creates air and water pollution.

It has been documented and peer reviewed that microplastics have an impact on the hormone development of children and cause hormonal induced cancer. On behalf of the 1,500 kids I represent, the Plasrefine site should not be built in the proposed location so close to the town. The current location is 600m from the closest childcare centre. A childcare centre my children went to. This centre has a lovely garden in which children play, and at that age playing involves putting everything in their mouths. The garden, and the air they will breathe, will be full of microplastics. The High School, the local Primary school, multiple childcare centres, and 2 private schools, are all within 2.5km of the site. 2 more schools are within 5km. We know microplastics impact the hormone development of children, so why would we build a site so close to a town, and so close to a childcare centre and schools?

In addition to the existing town, Moss Vale is creating a SH Innovation Park in the land surrounding this Plasrefine site. This will bring in extra families and a range of employment in biotech and research which will make Moss Vale a hub of leading edge development. This is something NSW needs, new ideas and strong regional centres that people want to live in. Having a toxic heavy industry right in the middle of this will not attract businesses and families.

It is documented that the site will have a leakage of wastewater 10meters away from a riverine that is a part of the Sydney Catchment area. If you drive 5 minutes down the road you will find platypus. Plastic recycling is heavy industry and this wastewater will contain chemicals and microplastics. This wastewater will be going into the river which will then go into Sydney's drinking water. By approving a recycling facility in this location the state government is implementing a heavy industry right in the middle of the Sydney Water Catchment Area where they know that this will put microplastics into the drinking water supply.

We know that microplastics have an impact on the hormone development of children and cause hormonal induced cancer. Why would we introduce this facility right here, where it can do so much damage?



Plasrefine does not make sense in this location. The residential houses right next door, the schools, the growing population and the water catchment area are all sound reasons to find a different site. The Goulburn member has committed to finding a suitable location for this recycling plant, which might be in the Southern Highlands, but, not in this location.

I applaud the state government for implementing a plastics recycling facility and am myself a strong supporter of recycling. Moving the location of the recycling facility will take time, and I know getting a plastics refinery up and running is important, BUT, putting it in the heart of the Sydney water catchment area, right up against a thriving town, near over 3,000 school students, is madness. I state that this is not the right site and any government or committee who approves this is destroying a vibrant and growing community, and is actively poisoning Sydney's drinking water.