



MADLINE BAKER

OBJECT

Submission ID: 213741

Organisation: <i>N/A</i>	Key issues: <i>Social impacts, Visual impacts, design and landscaping, Land use compatibility (surrounding land uses), Traffic, Other issues</i>
Location: <i>Redacted</i>	
Attachment: <i>Attached overleaf</i>	

Submission date: 11/14/2024 8:55:13 AM

submission attached

The opportunity you provide to review this decision is appreciated.

Like many others, I retired to the Southern highlands for the outstanding amenity provided to our community. We are here for the clean air, magnificent waterways and mountain climate. We do not want heavy polluting industry on this site.

We have heard said that this project is a good example of the circular economy. The concept of a circular economy is excellent. Until it isn't.

A circular economy is one where sustainability, reuse, recycling, use of waste products is used to create new products.

These are all laudable aims.

Unless the recycling process is one that creates and releases toxic chemicals into the air and water.

Then the policy becomes as credible as the trickle down theory of economics.

When I moved to Moss Vale in 2011, it was tired and moribund. The Business Chamber introduced programs that encouraged creative businesses to revive the Main Street. They reduced or offered free rent to new business and provided to businesses advertising and advice.

Slowly but steadily, Moss Vale became a hub for fashion, homewares and style.

Now the locals complain about the upsurge in traffic!

Soon we will have several thousand new residents join us as Ashbourne is built. The renaissance of our town has been achieved by creating and encouraging small businesses, beautiful accommodation options (Moss Manor!) vineyards and cafes.

Our town has transformed into a tourist hub that people visit for its rural charm. We have created a town that has a thriving economy.

All this charm is threatened by the decision to place a heavy industry factory that has an unknown and untested process for recycling plastic.

The slightest possibility that the release of toxins into our air and water, so close to our homes, schools and farms should be enough to reject this project.

Add the risk of fire to the mix, when we do not have adequate means to manage such a catastrophe, the community implores the Panel to reject this project.

Allow the local member and community to explore options for an alternative site. Special Activation Precincts have been established for such a project and would certainly be more suitable.

This will allow our town to move forward as a tourist destination, a sought after place to live and provide work through a revived SHIP free from heavy toxic industry.

Water Risk

Our water is finite. What we have on this earth is all that there is. To knowingly and recklessly threaten the very survival of our species and our planet in 2024 is beyond comprehension. This proposal will result in unacceptable risk to the quality of drinking water in our Shire and to the catchment for Sydney Water.

2, Fire Risk

You have heard and received many submissions on the fire risk that this project poses to our community.

A recent count of fires at plastic recycling, sorting and reprocessing facilities stands at 19 in the past 4 years. Some of these fires burned out of control for weeks.

The toxic chemicals released into the atmosphere cannot be estimated but their impact will be known in the future by our children and grandchildren.

This project will have an adverse effect on our resident's way of life, our surroundings, and create a fear of the impact of fire and the lack of our firefighting resources.

3. The 'Mouse House'

Australian Bioresources (ABR) Pty Ltd, known as the "mouse house" is owned and operated by the Garvan Institute. The proposed Plasrefine development is adjacent to the mouse house.

The ABR Pty Ltd provides one of the most respected products to science and medical research communities around the world. Their state-of-the-art facility at Moss Vale provides a highly secure, safe, clean environment for the breeding and housing of research mice.

These mice generate important export dollars to the people of NSW but more importantly they are recognised world-wide as the best medical research mice available.

I can speak directly to the importance of the work undertaken at ABR.

I have had breast cancer twice in the last 15 years and participated in medical research programs (ABCR) to isolate my specific cancer strain and consented to research performed by the Garvan Institute.

My cancer is in remission due to the evidence based research that located a specific treatment program tailored to my particular cancer.

I am extremely grateful that our country delivers first class medical research and treatment and I am proud that the research is undertaken right here in Moss Vale.

There is strong evidence that micro plastics act as hormone and endocrine disruptors that can cause cancer. Ironically we have one of the finest medical research centres in the world sited adjacent to this proposal.

The purpose of the SHIP is to encourage facilities such as the 'Mouse House' and yet we are considering placing a facility next door to the Mouse House, that will be affected by their presence and it has no place in our community.

The Mouse House will be impacted by
vibration
Air Quality and
Risk of Fire

I strongly urge the panel to read and seriously consider the amended submission from the ABR Pty Ltd outlining their concerns for the proposed Plasrefine development.
I encourage you to accept the science on the dangers of Microplastics in our environment. It is regrettable that NSW Health failed to provide a statement on this issue.

In line with the IPC decision in **Hume Coal, SSD 7 1 7 2**
SSD 7 1 7 1

The potential for long term and irreversible health impacts together with the impacts the project has on our social and environmental values clearly establishes this proposal is not in the public interest and it is not the right site.