



LANCE WATSON

OBJECT

Submission ID: 218004

Organisation: N/A	Key issues: <i>Social impacts, Land use compatibility (surrounding land uses), Other issues</i>
Location: <i>New South Wales 2576</i>	
Attachment: N/A	

Submission date: 11/25/2024 9:12:55 AM

The proposed Plasrefine application should not proceed, for the following reasons:

- 1. The proposal does not adequately assess the operating model and, critically, the risks of nano, micro plastic and forever chemical leakage*
- 2. The site is located on a watercourse that feeds into Warragamba dam - Sydney's largest drinking water catchment, putting Australia's largest population concentration at risk.*
- 3. The contents are highly flammable. In the event of a fire the typical outcome is to burn down contents. The local community fire brigade is not equipped to deal with fire of this scale, needless putting them at risk of severe injury or worse should they be called to respond to a fire of the magnitude that would be expected at this site if it occurred. Support from out of district resources would take a considerable amount of time to arrive - time that would not be available based on the burn time of the ACT recycling centre fire of 2022 that was beyond control within 20mins of starting.*
- 4. Proximity of the proposed site to the Australian Bioresources facility, a world class research facility working toward medical improvements for numerous critical illnesses including asthma, diabetes, mental illness and cancer. This facility cannot be put at risk.*
- 5. Proximity to numerous residential areas and learning institutions from early childhood care through to highschools.*

Whilst we can all agree that recycling plastic is required, this site is not suitable as it is too close to sensitive residential, schools, retirement / nursing homes, biodiversity and drinking water.