



NAME REDACTED

OBJECT

Submission ID: 217678

Organisation: N/A	Key issues: <i>Social impacts, Land use compatibility (surrounding land uses), Traffic, Other issues</i>
Location: <i>New South Wales 2577</i>	
Attachment: N/A	

Submission date: 11/24/2024 2:26:40 PM

The proposed facility is right on the edge of town. Like all regional areas with the recent over immigration allowed into this country, housing starts are increasing, expanding around all sides of the town. Roads, facilities and infrastructure in the town have not kept pace with development occurring. This site is currently right on the edge of residential areas and within 2km of several schools and childcare centres. The site is located in the Southern Highlands Innovation Park precinct that has been created for biotech tech industries, research, agri-research and light industry but not for heavy industrial and potentially polluting recycling refineries. The risk of fire, water and air pollution are too great to locate this in the town. Of particular concern to me is the the release of PFAS both in the air and entering the water table. This area is in the water catchment for Sydney and Goulburn's drinking water. Just recently it has been discovered that PFAS levels in Sydney drinking water are at levels too high for human consumption and acceptable levels have been reduced; however, still above acceptable levels overseas. This is too big a risk for all of us but especially the very young and old.

Since 2019 in this country there have been 19 devastating fires with plastic refineries enabling release of dioxins, benzene, hydrogen cyanide, cyanide, chlorine, carbon monoxide, and VOCs into the community. I am downwind of this site, within 3 km and don't want to breath in these toxic chemicals with their negative health impact.

I have recently learned that plastics can generally be recycled on 2 or 3 times with every cycle building up more hazardous chemicals and risk. They then would have to go to landfill anyway so why take this intermediate risk? We should focus on making and using less plastic for the benefit of the environment and human health. This plant will help no one except perhaps the owners of the plant and the waste collectors and be a big deterrent to most other things that make this area a great tourist destination and place to live.