



GLYNIS CHARLES

OBJECT

Submission ID: 211565

Organisation: N/A	Key issues: <i>Social impacts, Visual impacts, design and landscaping, Land use compatibility (surrounding land uses), Traffic, Other issues</i>
Location: New South Wales 2758	
Attachment: N/A	

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There has not been enough investigation into the effects of micro and nano plastic particle. There seems to be overwhelming evidence that the particles generated by the plastic recycling processes will be too small to be captured by the processing systems resulting in both air and water contamination. The airborne particles will originate at the processing plant but will easily be distributed by wind and on the wheels and bodies of trucks. The proximity to watercourses which flow into the Wingecarribee River, a source of Sydney and our drinking water provides a conduit for plastic particles to pollute the safe water for millions. Research into health effects of micro plastics is on going but it is becoming more and more evident that these particles can cause great and long term damage .

Traffic and noise will also greatly impact the areas both in and around Moss Vale.

Close proximity to residents, the environmental significance of the location, lack of infrastructure and the potential for long term health implication suggest that there must be a better site for this development.