

NAME REDACTED		OBJECT	Submission ID: 214865
Organisation:	N/A	Key issues:	Social impacts, Visual impacts, design and landscaping, Land use compatibility (surrounding land uses), Traffic
Location:	New South Wales 2576		
Attachment:	N/A		

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To Whom It May Concern,

The health implications on surrounding residents of such a development are extremely difficult to calculate. New research into microplastics has shown that the chopping, shredding and washing of plastic in recycling facilities may turn as much as 6 to 13 percent of incoming waste into microplastics. The development being set so close to both Moss Vale township and critically on two riparian zones, could be an unmitigated disaster for the health of the locals and wildlife. Riparian zones are critical to keeping water clean by TRAPPING pollutants -vastly increasing microplastics into these waterway buffer zones vastly increases their spread into the ecosystem. Research into microplastics is still relatively infantile, however they have been proven to cause cancers, increase the risk of strokes and heart attacks, damage DNA cells and create metabolic disorders to name a few. This development could be an unmitigated disaster for the future health of Moss Vale. I worry about a raft of the diseases popping up in 20 years time in the area should this development go ahead.

Regards