

NAME REDACTED		OBJECT	Submission ID: 207788
Organisation:	Moss Vale residents' Group	Key issues:	Social impacts,Land use compatibility (surrounding land uses),Other issues
Location:	2578 New South Wales		
Attachment:	N/A		

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My concerns are the scientific evidence given to us by Doctor Aziz Ahmed Structural Engineering Lecturer at the University of Wollongong and Stephen Jones at the University of Queensland. **** banned the import of Australia's toxic plastic in 2017 and the on-line ScienceDirect advise about the health concerns not least the synthetic additives used in the present recycling process. In a case example the Environment Impact Statement (EIS) cites NSW government data from 2018-2019 that approximately 760,000 tonnes of plastic entered the waste management system and only 19% was recycled. This begs the question what happened to the 81% of toxic plastic? Where did it go? The Independent Planning Commission (IPC) has scheduled a review but this does not resolve this pressing matter for the residents of Moss Vale. The custodians of the citizens of Moss Vale need to explain why they have not better protected their Southern Highland residents. The custodians need to explain why the Moss Vale Enterprise Corridor (MVEC) that authorised the character change of this area from primarily rural residential to business and industrial uses with an agreed rezoning more than 10years ago why they have not bettered the interests of Moss Vale as there is a clear problem with the toxic element of this plastic to human health. The Australian Civil Court System should be asked to represent the Moss Vale résidents and to SEEK on their behalf financial compensation to each person and especially those able to respond to this abuse of administrative manoeuvring if this plant gets the go ahead. The local MP Wendy Tuckerman needs to explain :- 1) Is there a natural way to deal with the breaking down of this toxic plastic in the process at the plant.

2) If the plant goes ahead regardless of the health concerns can she confirm that the Australian Civil Court Advocacy system will seek financial compensation for this people. 3) Why was not the re-zoned bio-tech Southern Highlands Innovation Precinct (SHIP) barred in all agreements to place inappropriate plastic recycling plants 200 metre from a residential area?

SciencDirect offers a guide to plastic found floating in the sea as algae naturally forms and breaks it down BUT this plastic on terra firma would require â€~natural' breakdown measures scientifically proven. The plastic in the sea and the algae has led the way with Monomers, CO2, H2O, new cell biomass. And scientifically algal biomass requires PE, Starch, Cellulose, PHB, PVC, PHA, PLA, Protein. And finally Dr. Aziz Ahmed structural engineering lecturer at the University of Wollongong says most companies have their own proprietary mix that only their research teams know what's in them and that this should be regularly reviewed by Sydney Water and the NSW EPA. This proposed site at Moss Vale is measured at 7.7 hectares with a 4-storey high processing facility with an expected 120,000 tonnes of plastic annually this will impact on the environment, land, traffic and health of this Moss Vale community. The Australian Civil Court system should be contacted to represent these people immediately to argue in the Civil Court their case for an outcome.