



REBEKAH OLDFIELD

OBJECT

Submission ID: 216420

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

Submission date: 11/20/2024 8:50:52 PM

I object to the proposed plastic recycling refinery in Moss Vale on the following grounds:

- 1. Too close to residential areas (within approx 200 metres) high risk of human, residential and animal/wildlife loss in event of fire.*
- 2. Too close to schools, with several schools and childcare centres within an approx 2 km radius. Potential risk/harm to human health in event of fire/explosion, failure of water/air filtration processes*
- 3. Increased heavy vehicle traffic creating noise pollution, air pollution, dust, vibration, potential accidents, potential fatalities of wildlife, potential importation of weeds from other areas, increased degradation of roads.*
- 4. Too close to riparian zones only 10m approx, either side of the building, to streams that feed into the Wingecarribee River. Potential water run-off containing microplastics may enter the Wingecarribee River, which feeds into the Warragamba Dam (which provides Sydney and Goulburn's drinking water). Greatest risk may be from failure of water filtration processes. Uncertain long-term risk of microplastics but certainly theoretical potential for multiple medical health issues.*
- 5. Potential disturbance to platypus habitats during building and operation of site. Run-off may increase water sedimentation and cause riverbank erosion diminishing habitat of local downstream platypus. A state government grant of \$500,000 to Wingecarribee Shire Council was recently received to monitor and collect data on our platypus population, another endangered species (Southern Highlands Platypus Conservation Project).*

6. [REDACTED]