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|----------------|----------------------|-------------|--|--------|
| Organisation:  | N/A                  |             |  |        |
| Location:      | New South Wales 2575 | Key issues: | Land use compatibility (surrounding land uses) |        |
| Attachment:    | N/A                  |             |  |        |

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The position of the proposed plastic recycling refinery in Moss Vale is wrong on so many levels:

\* It is too close to residential areas, to schools and to a childcare centre. Apart from major potential risk to people and property in the event of a fire, explosion or failure of filtration processes, there is insufficient knowledge of potential risks via air pollution. Will the build-up of toxic chemicals in lungs prove to be the asbestos of the future?

\* It is next door to the Garvan Institute. Valuable medical research may be ruined by the impact of noise and vibration on the specially-bred mice.

\* It is too close to riparian zones, to streams that feed into the Wingecarribee River which feeds into the Warragamba Dam - ie Sydney's drinking water. All this with the risk of microplastics entering the water.

\* It is incorrectly placed in the Southern Highlands Innovation Park which is designed for light industry not the heavy industry of the largest plastic recycling facility in Australia. A speaker at the Public Hearing informed the audience that two potential developments had withdrawn their interest due to the size and nature of this development.

\* The area around the site is not suitable for the massive increase in traffic - both the 100 heavy truck movements per day and the added car movements of staff. These travelling close to homes and schools is not safe. Whilst there is to be another road built by the recycling company, there will be no policing of the routes taken by trucks and cars.

For all of the above reasons - and the many more which have been submitted - this is not the right site. Yes, we need a solution to plastic pollution, but not at the expense of the health of people and the environment!