



**NELLY LAY**

**OBJECT**

Submission ID: 216382

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

Submission date: 11/20/2024 7:37:30 PM

*I oppose the Moss Vale Plastic Recycling Facility.*

*Building a plastic refinery in a bushfire-prone zone presents significant dangers due to the highly flammable nature of plastic materials and the chemicals used in the refining process. In the event of a bushfire, the intense heat could ignite the refinery's stored plastic and volatile chemicals leading to catastrophic fires, explosions and the release of toxic fumes such as benzene and formaldehyde. These fires could not only devastate the refinery itself but also spread to nearby forest, homes, and communities, causing widespread environmental and human health risks. The chemicals released during such fires can contaminate air, soil, and water, compounding the disaster's long term environmental impact. Additionally, firefighting efforts may be hampered by the complex nature of plastic fires, which require specialised equipment and procedures to manage safely. Moss Vale does not have a firefighter service that can handle such extreme blaze.*

*Therefore constructing a plastic refinery in a bushfire-prone area is an EXTREMELY RISKY proposition, threatening both public safety and environment.*

*THIS IS NOT THE RIGHT SITE!*

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