

Emma Barnet  
Industry Assessments  
Department of Planning, Industry and Environment  
Locked Bag 5022  
**PARRAMATTA NSW 2124**

October 30, 2023

**Submission for: Moss Vale Plastics Recycling and Reprocessing Facility:**

**Application No: SSD-9409987**

**Location: 74-76 Beaconsfield Road Moss Vale NSW 2577**

**Applicant: Plasrefine Recycling Pty Ltd**

I am writing as a concerned resident of the Southern Highlands, specifically Moss Vale, and I **strongly object** to the proposed development at 74-76 Beaconsfield Road, Moss Vale, by Plasrefine Pty Ltd.

My objections are based on the following grounds:

- **Lack of Adequate Impact Assessment:** The proposal fails to appropriately address the impact on residents and the local roads near the planned transport route for contaminated plastic waste.
- **Safety Concerns with Haulage Route:** The safety issues associated with the proposed haulage route, particularly the multiple level rail crossings, have not been adequately addressed.
- **Impact on Local Business Owners and Road Users:** The relocation of the level crossing raises concerns about its impact on business owners and road users on Douglas and Collins Roads.
- **Noise Requirements Not Met:** The proposal does not meet the required noise standards at night for sensitive receivers, raising concerns about noise pollution.
- **Changing Haulage Routes:** The constantly changing haulage routes have caused stress and anxiety within the community.
- **Access Issues:** The availability of support and consent from Wingecarribee Shire Council for the use of the paper road needs to be clarified.
- **Sewer Infrastructure Impact:** The proposed plan to transport sewer to Berrima WWTP due to capacity issues at Moss Vale WWTP raises concerns about the impact on sewer infrastructure.
- **Sydney Water Catchment Concerns:** The potential serious impacts on the Sydney Water Catchment area during both construction and operations have not been adequately addressed.
- **Failure to Address Land Use Impacts:** The proposal does not effectively address its impact on other land uses, as required by the Wingecarribee Shire Council LEP 2010.
- **Objective of LEP Not Met:** The proposal fails to meet the objective of the LEP, which is to ensure that new development considers its spatial context and mitigates potential impacts on neighbourhood amenity, character, and road systems.

- **Disregard for Community Impact:** The proposal shows a complete disregard for the community of North-West Moss Vale and the potential socio-economic impacts, including changes in their lives, amenity, and home prices, as demonstrated in the SIA by Ethos Urban.
- **Lack of Technical Information:** The proposal lacks specific technical information about the machinery selected for operations and does not provide concrete data on emissions from these machines.
- **Health Impact Unclear:** Health issues associated with dust, vibration, and noise within 250m of the site cannot be assessed without accurate technical data from the individual machines.
- **Amenity and Visual Impact:** There is insufficient consideration of resident amenity, including visual impact, given the scale and potential overdevelopment of the site and landscape screening appears to be off site.
- **Unclear Water Usage:** Water usage details are unclear, particularly how water reduction will be achieved, which contradicts the high sewer outputs.
- **Impacts on Surrounding Areas:** The proposal does not adequately address the effects on New Berrima, Bowral, Burradoo, and the Southern Highlands as a whole, including traffic impacts, fumes, microplastics, dust from construction, and odour dispersion due to prevailing winds.
- **Impact on Garvan Institute Facility:** The serious impacts of noise, vibration, and pollution on the Garvan Institute Mouse breeding facility and their staff have been minimised and not adequately addressed.

In summary, this proposed high-impact facility is unsuitable for the chosen location and raises a multitude of concerns that have not been adequately addressed. It is vital to consider the well-being of the community, environment, and sensitive facilities in the vicinity. This location is not appropriate for a project of this nature.