

NAME REDACTED		OBJECT	Submission ID: 218228
Organisation:	N/A	Key issues:	Social impacts, Visual impacts, design and landscaping, Land use compatibility (surrounding land uses), Traffic
Location:	New South Wales 2076		
Attachment:	N/A		

Submission date: 11/25/2024 1:09:21 PM

I am writing to express my strong objection to the recommended approval of the Plasrefine facility in Moss Vale. After careful review of the Department of Planning, Housing and Infrastructure's (DPHI) assessment, I believe there are significant failures in the evaluation process that warrant rejection of this proposal.

Removal of habitat for the microbat recorded by the EPA - this bat is on the red list for endangered species.

Too close to riparian zones - only 10m approx, either side of the building, to streams that feed into the Wingecaribee 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 process. Uncertain long-term risk of microplastics but certainly theoretical potential for multiple medical health issues.

Potential environmental impact of air pollution from the 'stacks' (or vents) that may be released from the ventilation system in the event of a malfunction/failure of the current air filtration processes. In the event of a failure of process, these fumes could include volatile organic compounds (VOCs) or other hazardous toxins that may be harmful to health.