Emma Barnet Industry assessments Department of Planning, Industry and Environment

RE- Proposed Plasrefine Plastics Recycling facility 74-76 Beaconsfield Rd Moss Vale NSW 2577 SSD Application No-9409987

I am making a submission in opposition to the above-mentioned State Significant Development by Plasrefine Recycling Pty Ltd

I live near Moss Vale in the Southern Highlands and I am very concerned about the future consequences of this proposed Plastic recycling facility. It is an unknown and untested facility in a beautiful environment where many families live.

More details about the above facility need to be provided to the Southern Highlands community prior to any decision regarding construction taking place. We need to know the repercussions and impact PLASREFINE will have on noise, toxic dust, heavy traffic, odours, proximity to local houses (200 metres), pollution, wildlife, residue in wastewater, the river system, and much more. The land is ecologically sensitive and the watercourse flows to the Wingecarribee River and then into the SYDNEY WATER CATCHMENT AREA. There is the potential for irreparable damage to this system and also the local aquifer.

There is an obvious duty of care required that relates to all residents. This implies the need for detailed explanations for all residents in the catchment area who are reliant on this water.

My lifestyle and the lifestyles of others in the Southern Highlands community will be greatly affected if this proposal goes ahead. The prevailing winds will be problematic in relation to dust dispersal as well as any other particulates that are released.

The students in our three largest schools in the Southern Highlands could be affected by respiratory problems. There is also the probability of the future threat of cancer clusters, compromised reproductive cycles, eye exposure and skin conditions from the exposure to chemicals in the plastic being refined.

Heavy traffic will inevitably cause problems. The road infrastructure is insufficient at present and I feel that, on reading the information supplied, there is no transparency regarding the number of trucks on the road and where and when they will be transporting toxic sludge.

I also have concerns regarding an ever-increasing number of fires, as has occurred in similar facilities over the past decade.

The operators of Plasrefine have a long history of environmental sanctions in China and admit to no experience in plastic recycling. The Wingecarribee Shire Council does not support this type of heavy industry on this proposed site.

Please understand how this is viewed as a toxic solution to a difficult issue. It may well destroy the increasingly fragile natural environment of the Southern Highlands. I write this on behalf of my friends and family who are also very concerned about this proposal.

Yours sincerely-