

The Amended Application does not address the very real and unreasonable risks to local residents especially those within close proximity of this proposal, such as myself and my neighbours on Beaconsfield Road, as well as to Sydney Water Catchment and sensitive surrounding areas.

Listed below are risks inherently hazardous which the proponent seems to have ignored in the latest amendment and expects us to believe they will address after approval.

### **1. Visual Pollution, Litter, Microplastics**

Not only does the site of the proposal sit on riparian land but the land next door to the proposal, also owned by the proponent, is zoned RU2 Rural Landscape. If they get approval, what is there to stop the facility stockpiling plastic waste and spilling over onto this land, an eyesore and blight on the Sydney Water Catchment landscape, when the authority goes away? Nothing. We know from other cases such as in Erskine Park and closer still in Bowral that it takes forever for the EPA to do anything about breaches.

Can the proponent guarantee 100% that all loads will be securely covered so that light plastics won't blow about during transportation, littering roadsides and the countryside en route?

We have all seen many reports on the dangers of microplastics to people and the environment. It is becoming the new asbestos and silica dust. While there is of course a need to deal with the huge problem of plastic pollution, Moss Vale and Southern Highlands community at large should not have to bear the risk to health and wellbeing. There is land far more suitable in NSW for plastic recycling, well away from residents.

### **2. Traffic, Roads and Road Safety**

I am happy they have changed proposed routes to purportedly avoid residential streets, however there is nothing to compell drivers to use any of the revised routes. Drivers will use their GPS and if it takes them through Southern Highland towns and villages and residential roads, what will stop that? What happens when there is the inevitable road closure of the proposed route? Drivers will drive where they can to get to the site. I must also make mention of the residents of New Berrima who will still have to deal with the dangers brought by the crazy numbers of semi trailers hurtling down Taylor Street to get to Berrima Road on the way to the newly proposed entry on Douglas Road.

### **3. Fire**

There have been many fires at Australian Plastics Recycling Factories since 2019. \*\*Please see list below for a run down. I believe the closest hazmat crews able and properly equipped to deal with a plastics fire, in the very real likelihood of one occurring at the proposed site, are located in Campbelltown, Oran Park and Shell Harbour, 45 minutes to an hour away, depending on traffic conditions. Too far for the prompt action required to prevent a catastrophe.

### **4. Plastics recycling is not part of council's master plan for the enterprise precinct**

Section 2.2 Land Use Areas and Precincts states: "The Enterprise precinct includes land at and near the interface with Moss Vale township and existing light industrial development. This precinct will facilitate a transition between residential uses and heavier industrial uses across the northwestern parts of the enterprise Corridor. This precinct will accommodate a mix of light industrial and commercial office uses."\*

Even if we believed that the IN1 General Industrial tag of the proposal is correct, which most do not - the proposal should be zoned IN3 heavy industry - the incorrect IN1 zoning of the land itself is not in keeping with council's plan as the land sits at and near and within Moss Vale township and directly beside land zoned RU2. Council at the time made a regretful and serious error

when they allowed the zoning to change from IN2 Light Industrial to IN1. Where is the promised buffer zone between residents and General Industrial? Why should the residents have to pay for council's grave rezoning mistake? Be that as it may, what is to stop the proponent applying to rezone the RU2 zoned land they own to an IN1 zone as well? The risk of this is very real and unacceptable !

If this completely unsuitable proposition is approved the precedent for more of the same type of heavy industries will be set, ruining the rural nature of the area directly adjacent.

I ask you to please reject this proposal.

Notes:

\*P:/ ENVIRONMENT AND PLANNING\STRATEGIC PLANNING\DEVELOPMENT CONTROL PLANS - FOR LEP 2010\ALL DCPS- LATEST - AS AT 5 SEP 2012\MOSS VALE CORRIDOR DCP AMENDMENT 5 ADOPTED 24 OCTOBER 2012.DOC\ PAGE 4

**\*\*Fires at Plastics Recycling Facilities in australia since 2019**

### 1. At Plastics Recycling Facilities

Close the Loop PTY Ltd. Melbourne - June 8, 2022 Fire at plastics recycling plant.

Kilburn Plastic Recycling Fire - November 12, 2020 Fire at plastics recycling plant.

Plastic Recycling Cambellfield - August 3, 2021 Fire at plastics recycling plant.

Refresh Plastics Pty Ltd - February 8, 2023 Fire at plastics products plant that recycles plastic waste.

SKM Recycling Melbourne - July 19, 2019 Fire at plastics products plant This recycling facility has had multiple fires.

### 2. At Plastics Sorting and Reprocessing Facilities since 2019

Benedict Recycling Belrose – June 30, 2022 Major fire at waste recycling facility fuelled by plastic waste.

Cleanaway Artarmon Resource Recovery Centre - December 5, 2022 Major fire at waste management facility fuelled by plastic waste.

Cleanaway Bohle Solid Waste Services - October 28, 2021 Major fire at waste management facility with explosions on site.

Cleanaway Brooklyn Resource Recovery Centre - January 24, 2021 Major fire at waste recycling facility fuelled by plastic waste.

Cleanaway Kwinana Technical and Environmental Services - January 7, 2020 Major fire at waste recycling facility fuelled by plastic waste Fire and Emergency Services issued a hazardous substances alert.

Cleanaway Perth MRF - November 25, 2019 Multiple fires at this facility.

Cleanaway Rockdale Resource Recovery Centre - June 11, 2022 Major fire fuelled by stockpiled plastic waste destroys MRF.

Instant Waste Management - September 8, 2021 Major fire at recycling facility fuelled by plastic waste.

Kriaris Recyclables Processing (MRF) Kunwarara QLD - August 29, 2020 Plastic-fuelled fire at material recovery facility.

SEQ Waste & Recycling – No date provided Fire at recycling facility fuelled by plastic waste.

Ophir Road Resource Recovery Centre - February 18, 2023 Fire at recycling facility fuelled by plastic waste.

Veolia Welshpool Resource Recovery Centre WA - March 1, 2023 Major fire at recycling facility fuelled by plastic waste Multiple fires at this facility.

Re.Group - December 26, 2022 Major fire at recycling facility fuelled by plastic waste.